

Raw Table S1. Effects of F1012-2 on the growth of breast cell lines determined by MTT analysis (Fig. 1)

MDA-MB-468 (1)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.342	0.07	0.012	0.002	0.006
	0.302	0.083	0.013	0.004	0.008
	0.296	0.079	-0.003	-0.009	0.004
	0.288	0.081	0.008	0.006	0.009
AVERAGE	0.307	0.078	0.008	0.001	0.007
SD	0.024	0.006	0.007	0.007	0.002
Cell Viability	100	25.489	2.443	0.244	2.199
Inhibition	0	74.511	97.557	99.756	97.801
SD	7.827	1.869	2.386	2.183	0.722
	Concentration	Log		Inhibition	
		(concentration)			
	0			0	
	1	0		74.511	
	10	1		97.557	
	20	1.301		99.756	
	50	1.699		97.801	
	IC50 (µg/mL)			0.390	

MDA-MB-468 (2)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.259	0.112	0.015	0.01	0.006
	0.285	0.119	0.01	0.006	0.003
	0.297	0.137	0.016	0.006	0.009
	0.362	0.09	0.013	0.003	-0.006
AVERAGE	0.301	0.115	0.014	0.006	0.003
SD	0.044	0.019	0.003	0.003	0.006
Cell Viability	100	38.071	4.489	2.078	0.996
SD	14.565	6.462	0.880	0.955	2.155
Inhibition	0	61.929	95.511	97.922	99.002
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0	61.929	
		10	1	95.512	
		20	1.301	97.922	
		50	1.699	99.002	
	IC50 (µg/mL)			0.646	

MDA-MB-468	IC50 (µg/mL)
1	0.390
2	0.646
AVERAGE	0.518
SD	0.181

Hs578T (1)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.465	0.459	0.089	0.070	0.0065
	0.402	0.404	0.083	0.061	0.0095
	0.404	0.343	0.078	0.053	0.0125
	0.389	0.388	0.086	0.0565	0.0105
AVERAGE	0.415	0.398	0.084	0.060	0.010
SD	0.034	0.048	0.005	0.007	0.003
Cell Viability	100	96.019	20.145	14.415	2.352
Inhibition	0	3.981	79.855	85.585	97.648
SD	8.200	11.554	1.132	1.755	0.603
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0	3.981	
		10	1	79.855	
		20	1.301	85.585	
		50	1.699	97.648	
IC50 (µg/mL)				4.954	

Hs578T (2)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.3755	0.4165	0.0835	0.0525	0.0095
	0.4085	0.4355	0.0755	0.0645	0.0085
	0.4585	0.4145	0.0815	0.0605	0.0065
	0.5295	0.4222	0.0865	0.0645	0.0045
	0.443	0.422	0.082	0.061	0.007
AVERAGE	0.443	0.422	0.082	0.061	0.007
SD	0.067	0.009	0.005	0.006	0.002
Cell Viability	100	95.299	18.454	13.657	1.637
Inhibition	0	4.701	81.546	86.343	98.363
SD	15.125	2.136	1.049	1.277	0.501
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0	4.701	
		10	1	81.546	
		20	1.301	86.343	
		50	1.699	98.363	
				IC50 (µg/mL)	4.698

Hs578T	IC50 (µg/mL)
1	4.954
2	4.698
AVERAGE	4.826
SD	0.181

MDA-MB-231 (1)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.773	0.753	0.015	0.005	0.013
	0.767	0.664	0.017	0.007	0.015
	0.664	0.631	0.018	0.006	0.015
	0.747	0.565	0.011	0.005	0.014
	AVERAGE	0.738	0.653	0.015	0.006
SD	0.050	0.078	0.003	0.001	0.001
Cell Viability	100	88.546	2.067	0.779	1.932
Inhibition	0	11.454	97.933	99.221	98.068
SD	6.833	10.601	0.420	0.130	0.130
	Concentration	Log (concentration)		Inhibition	
	0			0	
	1	0		11.454	
	10	1		97.933	
	20	1.301		99.221	
	50	1.699		98.068	
	IC50 (µg/mL)			2.242	

MDA-MB-231 (2)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.594	0.615	0.034	0.001	0.01
	0.879	0.693	0.043	0.002	0.012
	0.801	0.679	0.037	0.007	0.016
	0.899	0.782	0.035	0.01	0.018
	AVERAGE	0.793	0.692	0.037	0.005
SD	0.139	0.069	0.004	0.004	0.004
Cell Viability	100	87.268	4.696	0.630	1.765
Inhibition	0	12.732	95.304	99.370	98.235
SD	17.573	8.673	0.508	0.535	0.460
	Concentration	Log (concentration)		Inhibition	
	0			0	
	1	0		12.732	
	10	1		95.304	
	20	1.301		99.370	
	50	1.699		98.235	
	IC50 (µg/mL)			2.45	

MDA-MB-231	IC50 (µg/mL)
1	2.242
2	2.450
AVERAGE	2.346
SD	0.147

MDA-MB-436 (1)																																	
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL																												
OD values	0.361	0.306	0.057	0.084	0.006																												
	0.309	0.276	0.051	0.075	0.004																												
	0.327	0.264	0.055	0.066	0.006																												
	0.303	0.270	0.054	0.066	0.006																												
	AVERAGE	0.325	0.279	0.054	0.072	0.005																											
SD	0.026	0.019	0.003	0.009	0.001																												
Cell Viability	100	85.824	16.564	22.265	1.541																												
Inhibition	0	14.176	83.436	77.735	98.459																												
SD	8.036	5.749	0.770	2.655	0.308																												
<table><tr><td></td><td>Concentration</td><td>Log (concentration)</td><td>Inhibition</td></tr><tr><td></td><td>0</td><td></td><td>0</td></tr><tr><td></td><td>1</td><td>0</td><td>14.176</td></tr><tr><td></td><td>10</td><td>1</td><td>83.436</td></tr><tr><td></td><td>20</td><td>1.301</td><td>77.735</td></tr><tr><td></td><td>50</td><td>1.699</td><td>98.459</td></tr><tr><td></td><td>IC50 (µg/mL)</td><td></td><td>3.832</td></tr></table>							Concentration	Log (concentration)	Inhibition		0		0		1	0	14.176		10	1	83.436		20	1.301	77.735		50	1.699	98.459		IC50 (µg/mL)		3.832
	Concentration	Log (concentration)	Inhibition																														
	0		0																														
	1	0	14.176																														
	10	1	83.436																														
	20	1.301	77.735																														
	50	1.699	98.459																														
	IC50 (µg/mL)		3.832																														

MDA-MB-436 (2)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.306	0.269	0.056	0.089	0.008
	0.321	0.268	0.053	0.060	0.010
	0.343	0.312	0.058	0.057	0.010
	0.398	0.317	0.060	0.107	0.009
	AVERAGE	0.342	0.291	0.056	0.078
SD	0.040	0.027	0.003	0.024	0.001
Cell Viability	100	85.212	16.471	22.767	2.584
Inhibition	0	14.788	83.529	77.233	97.416
SD	11.803	7.801	0.874	7.025	0.276
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0	14.788	
		10	1	83.529	
		20	1.301	77.233	
		50	1.699	97.416	
	IC50 (µg/mL)			3.797	

MDA-MB-436	IC50 (µg/mL)
1	3.832
2	3.797
AVERAGE	3.815
SD	0.025

HCC1937 (1)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.149	0.081	0.011	0.009	0.013
	0.153	0.107	0.01	0.012	0.017
	0.163	0.113	0.011	0.011	0.013
	0.162	0.115	0.01	0.009	0.01
AVERAGE	0.157	0.104	0.011	0.010	0.013
SD	0.007	0.016	0.001	0.002	0.003
Cell Viability	100	66.348	6.699	6.539	8.453
Inhibition	0	33.652	93.301	93.461	91.547
SD	4.370	10.020	0.368	0.957	1.832
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0	33.652	
		10	1	93.301	
		20	1.301	93.461	
		50	1.699	91.547	
	IC50 (µg/mL)			1.699	

HCC1937 (2)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.149	0.118	0.007	0.009	0.006
	0.157	0.11	0.01	0.0083	0.004
	0.146	0.104	0.008	0.007	0.007
	0.153	0.111	0.012	0.009	0.011
	AVERAGE	0.151	0.111	0.009	0.008
SD	0.005	0.006	0.002	0.001	0.003
Cell Viability	100	73.223	6.116	5.504	4.628
Inhibition	0	26.777	93.884	94.496	95.372
SD	3.165	3.793	1.466	0.623	1.946
	Concentration	Log (concentration)		Inhibition	
	0			0	
	1	0		26.777	
	10	1		93.884	
	20	1.301		94.496	
	50	1.699		95.372	
	IC50 (µg/mL)			1.951	

HCC1937	IC50 (µg/mL)
1	1.699
2	1.951
AVERAGE	1.825
SD	0.178

MDA-MB-453 (1)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.407	0.326	0.160	0.078	0.023
	0.399	0.313	0.140	0.092	0.019
	0.412	0.312	0.135	0.103	0.016
	0.399	0.314	0.145	0.097	0.016
AVERAGE	0.404	0.316	0.145	0.092	0.018
SD	0.006	0.007	0.011	0.011	0.003
Cell Viability	100	78.204	35.789	22.786	4.458
Inhibition	0	21.796	64.211	77.214	95.542
SD	1.584	1.623	2.675	2.641	0.821
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0	21.796	
		10	1	64.211	
		20	1.301	77.214	
		50	1.699	95.542	
				IC50 (µg/mL)	4.641

MDA-MB-453 (2)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.400	0.340	0.132	0.098	0.018
	0.421	0.343	0.134	0.100	0.018
	0.416	0.342	0.136	0.096	0.021
	0.395	0.293	0.152	0.019	-0.002
	AVERAGE	0.408	0.329	0.138	0.078
SD	0.012	0.024	0.009	0.040	0.010
Cell Viability	100	80.736	33.865	19.080	3.313
Inhibition	0	19.264	66.135	80.920	96.687
SD	3.058	5.979	2.245	9.702	2.478
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0	19.264	
		10	1	66.135	
		20	1.301	80.920	
		50	1.699	96.687	
	IC50 (µg/mL)			4.609	

MDA-MB-453	IC50 (µg/mL)
1	4.641
2	4.609
AVERAGE	4.625
SD	0.023

JimT1 (1)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.228	0.238	0.054	0.057	0.064
	0.225	0.233	0.015	0.04	0.047
	0.211	0.221	0.01	0.017	0.03
	0.228	0.238	0.054	0.057	0.064
AVERAGE	0.223	0.233	0.026	0.038	0.047
SD	0.008	0.008	0.024	0.020	0.017
Cell Viability	100	104.260	11.809	17.040	21.076
Inhibition	0	-4.260	88.191	82.960	78.924
SD	3.643	3.597	10.803	9.002	7.623
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0.000	-4.260	
		10	1.000	88.191	
		20	1.301	82.960	
		50	1.699	78.924	
	IC50 (µg/mL)			4.869	

Sum159 (1)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	1.018	0.999	0.597	0.409	0.278
	0.961	0.875	0.720	0.464	0.358
	0.972	0.955	0.721	0.398	0.265
	1.008	1.021	0.598	0.419	0.287
AVERAGE	0.989	0.962	0.659	0.422	0.297
SD	0.028	0.064	0.071	0.029	0.042
Cell Viability	100	97.246	66.571	42.667	29.983
Inhibition	0	2.754	33.429	57.333	70.017
SD	2.782	6.516	7.178	2.928	4.210
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0	2.754	
		10	1	33.429	
		20	1.301	57.333	
		50	1.699	70.017	
IC50 (µg/mL)				18.19	

T47D (1)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.236	0.158	0.144	0.082	0.024
	0.188	0.133	0.12	0.072	0.012
	0.18	0.127	0.118	0.065	0.011
	0.168	0.122	0.114	0.069	0.006
AVERAGE	0.193	0.135	0.124	0.072	0.013
SD	0.030	0.016	0.014	0.007	0.008
Cell Viability	100.000	69.948	64.249	37.306	6.865
Inhibition	0.000	30.052	35.751	62.694	93.135
SD	15.452	8.279	7.028	3.760	3.954
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0.000	30.052	
		10	1.000	35.751	
		20	1.301	62.694	
		50	1.699	93.135	
	IC50 (µg/mL)			8.721	

MCF-7 (1)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.724	0.579	0.259	0.086	0.021
	0.633	0.467	0.291	0.133	0.018
	0.55	0.541	0.292	0.129	0.017
	0.553	0.535	0.296	0.139	0.019
	AVERAGE	0.615	0.531	0.285	0.122
SD	0.082	0.047	0.017	0.024	0.002
Cell Viability	100	86.260	46.260	19.797	3.049
Inhibition	0	13.740	53.740	80.203	96.951
SD	13.367	7.577	2.786	3.933	0.278
	Concentration	Log (concentration)	Inhibition		
	0		0		
	1	0.000	13.740		
	10	1.000	53.740		
	20	1.301	80.203		
	50	1.699	96.951		
	IC50 (µg/mL)		7.427		

MCF-7 (2)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	0.604	0.56	0.293	0.147	0.02
	0.625	0.569	0.311	0.143	0.01
	0.651	0.599	0.284	0.122	0.016
	0.719	0.642	0.241	0.062	-0.001
	0.650	0.593	0.282	0.119	0.011
AVERAGE	0.650	0.593	0.282	0.119	0.011
SD	0.050	0.037	0.030	0.039	0.009
Cell Viability	100.000	91.189	43.440	18.238	1.731
Inhibition	0.000	8.811	56.560	81.762	98.269
SD	7.697	5.690	4.571	6.038	1.407
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0	8.811	
		10	1	56.560	
		20	1.301	81.762	
		50	1.699	98.269	
	IC50 (µg/mL)			7.954	

MCF-7	IC50 (µg/mL)
1	7.427
2	7.954
AVERAGE	7.6905
SD	0.372645274

MCF10A (1)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	1.089	0.877	0.825	0.804	0.577
	1.078	0.952	0.882	0.852	0.537
	1.062	0.949	0.868	0.772	0.506
	1.056	0.513	0.823	0.777	0.515
AVERAGE	1.071	0.926	0.849	0.784	0.534
SD	0.015	0.043	0.030	0.018	0.032
Cell Viability	100	86.438	79.289	73.198	49.826
Inhibition	0	13.562	20.711	26.802	50.174
SD	1.397	3.991	2.827	1.634	2.967
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0	13.562	
		10	1	20.711	
		20	1.301	25.215	
		50	1.699	50.174	
	IC50 (µg/mL)			64.99	

MCF10A (2)					
Concentration	0 µg/mL	1 µg/mL	10 µg/mL	20 µg/mL	50 µg/mL
OD values	1.132	0.982	0.902	0.724	0.632
	1.144	0.948	0.840	0.674	0.554
	1.230	0.970	0.864	0.634	0.568
	1.218	0.936	0.856	0.628	0.529
AVERAGE	1.181	0.959	0.854	0.645	0.550
SD	0.050	0.021	0.012	0.025	0.020
Cell Viability	100	81.217	72.272	54.635	46.593
Inhibition	0	18.783	27.728	45.365	53.407
SD	4.230	1.762	1.035	2.141	1.677
		Concentration	Log (concentration)	Inhibition	
		0		0	
		1	0	18.783	
		10	1	27.728	
		20	1.301	45.365	
		50	1.699	53.407	
	IC50 (µg/mL)			40.65	

MCF10A	IC50 (µg/mL)
1	64.990
2	40.650
AVERAGE	52.820
SD	17.211

Raw Table S2. The viability of MDA-MB-231 cells treated with F1012-2 was detected by MTT assay after transfection of shp53. (Fig. 5B)

24 h

NC	0 µg/mL	1 µg/mL	2 µg/mL	4 µg/mL	8 µg/mL
	0.586	0.609	0.646	0.552	0.433
	0.593	0.588	0.563	0.507	0.349
	0.567	0.575	0.58	0.498	0.36
	0.578	0.574	0.567	0.497	0.348
Average	0.586	0.579	0.570	0.501	0.352
SD	0.011	0.016	0.039	0.026	0.041
Cell Viability	100	98.862	97.325	85.487	60.159
SD	1.117	1.630	3.869	2.606	4.070

shp53-16	0 µg/mL	1 µg/mL	2 µg/mL	4 µg/mL	8 µg/mL
	0.387	0.379	0.384	0.359	0.268
	0.372	0.375	0.362	0.329	0.264
	0.373	0.374	0.365	0.369	0.289
	0.376	0.392	0.368	0.363	0.251
Average	0.374	0.376	0.365	0.350	0.261
SD	0.007	1.009	0.967	0.912	0.573
Cell Viability	100	100.624	97.681	93.755	69.848
SD	100	14663.677	14057.285	13248.761	8324.118
shp53-17	0 µg/mL	1 µg/mL	2 µg/mL	4 µg/mL	8 µg/mL
	0.342	0.352	0.351	0.308	0.232
	0.355	0.358	0.34	0.321	0.239
	0.339	0.36	0.343	0.321	0.252
	0.336	0.362	0.359	0.329	0.262
Average	0.345	0.357	0.345	0.317	0.241
SD	0.008	0.004	0.009	0.009	0.013
Cell Viability	99.865	103.142	99.672	91.575	69.693
SD	0.837	0.432	0.854	0.869	1.338

48 h

NC	0 µg/mL	1 µg/mL	2 µg/mL	4 µg/mL	8 µg/mL
	0.711	0.674	0.658	0.558	0.372
	0.718	0.688	0.692	0.605	0.337
	0.71	0.705	0.686	0.658	0.338
Average	0.713	0.689	0.679	0.607	0.349
SD	0.004	0.016	0.018	0.050	0.020
Cell Viability	100	96.634	95.185	85.133	48.948
SD	0.436	1.552	1.815	5.003	1.992

shp53-16	0 µg/mL	1 µg/mL	2 µg/mL	4 µg/mL	8 µg/mL
	1.087	1.017	1.038	0.964	0.784
	1.066	1.045	1.066	0.97	0.795
	1.016	1.015	1.027	0.913	0.733
Average	1.056	1.026	1.044	0.949	0.771
SD	0.036	0.017	0.020	0.031	0.033
Cell Viability	100	97.097	98.801	89.839	72.957
SD	3.647	1.677	2.011	3.132	3.308
shp53-17	0 µg/mL	1 µg/mL	2 µg/mL	4 µg/mL	8 µg/mL
	1.092	0.958	0.944	0.561	0.136
	1.054	1.014	0.957	0.636	0.211
	1.026	0.935	0.971	0.615	0.126
Average	1.057	0.969	0.957	0.604	0.158
SD	0.033	0.041	0.014	0.039	0.046
Cell Viability	100	91.646	90.542	57.125	14.912
SD	3.313	4.063	1.350	3.869	4.646

Raw Table S3. The apoptosis of MDA-MB-231 cells treated with F1012-2 was stained with Annexin V-FITC/7AAD and analyzed for fluorescence by flow cytometry. (Fig. 5C)

Apoptosis Rate

	0 µg/mL	8 µg/mL
NC	9.85	38.69
	10.29	41.34
shp53-16	10.45	3.5
	8.99	9.27

Raw Table S4. Antitumor effect of F1012-2 *in vivo* (Fig.7)

Body weight of mice with xenografts

days	Control	F1012-2 (15mg/kg)	F1012-2 (25mg/kg)
2	19.634	19.472	18.683
4	20.708	20.506	19.804
6	20.964	20.648	19.984
8	21.296	20.718	20.194
10	21.656	20.894	20.966
12	22.144	21.108	21.324
14	23.168	21.838	22.286
16	23.104	22.470	22.803
18	23.284	22.654	23.140
20	23.686	22.932	23.576

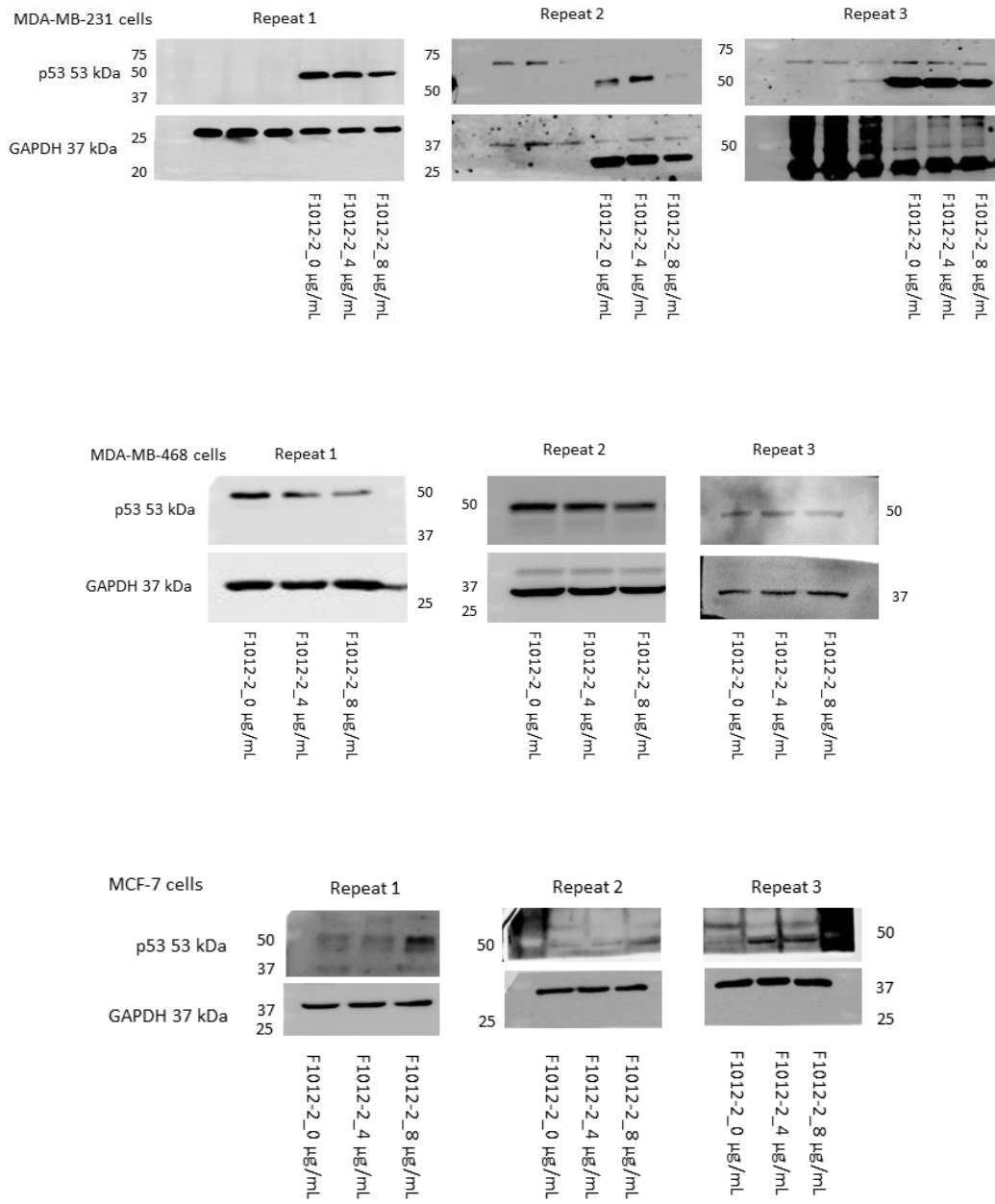
tumor weight

	1	2	3	4	5	6
Control	0.714	1.185	0.863	0.802	0.804	1.000
15 mg/kg	0.577	0.475	0.518	0.249	0.630	0.260
25 mg/kg	0.499	0.598	0.432	0.322	0.500	0.297

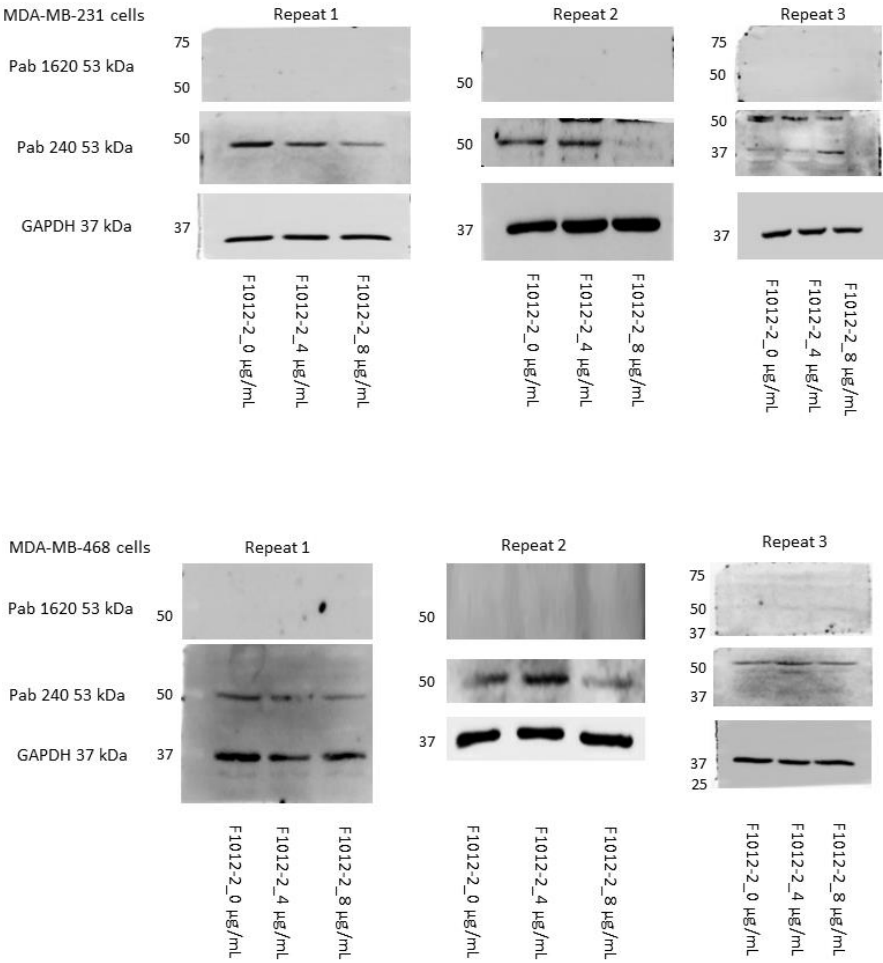
Tumor sizes

days	Control						F1012-2 (15mg/kg)						F1012-2 (25mg/kg)					
2	45.	84.	217.	222.	50.	79.	76.	63.	69.	73.	54.	50.	68.	57.	45.	51.	52.	50.
4	77.	152.	286.	254.	92.	109.	80.	79.	78.	51.	60.	84.	81.	76.	56.	68.	64.	78.
6	102.	174.	424.	340.	142.	184.	133.	102.	131.	92.	100.	96.	103.	123.	102.	81.	89.	86.
8	159.	199.	668.	447.	227.	304.	233.	126.	204.	179.	116.	120.	183.	145.	196.	169.	97.	116.
10	241.	284.	764.	487.	297.	425.	328.	196.	123.	277.	241.	175.	228.	186.	223.	247.	141.	104.
12	379.	432.	835.	609.	387.	570.	413.	255.	179.	346.	382.	185.	314.	257.	279.	323.	328.	157.
14	605.	581.	1006.	761.	556.	857.	523.	443.	286.	478.	192.	247.	423.	434.	296.	487.	369.	257.
16	794.	873.	1113.	855.	808.	969.	714.	480.	662.	692.	272.	298.	641.	580.	562.	529.	327.	279.
18	999.	1224.	1217.	941.	1054.	1114.	765.	520.	961.	786.	347.	306.	756.	572.	861.	768.	374.	345.
20	1258.	1398.	1425.	1155.	1190.	1264.	947.	560.	1061.	878.	419.	320.	874.	660.	961.	887.	591.	431.

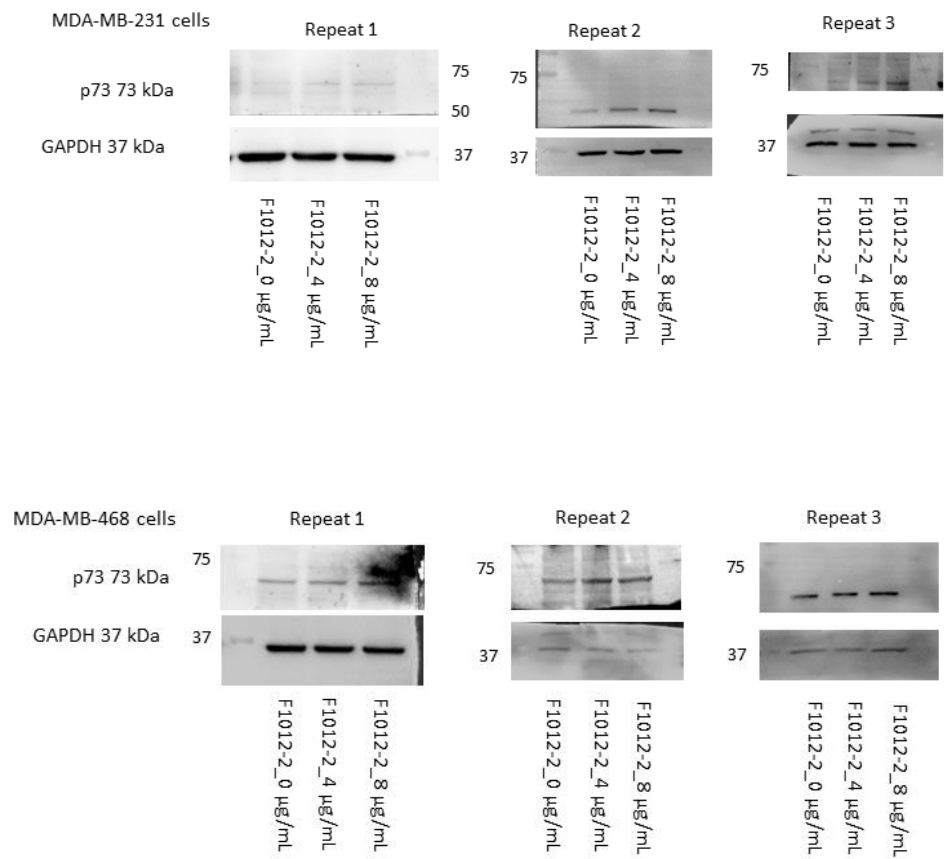
Raw Figure S1. Effects of F1012-2 treatment on the expression of p53 in breast cancer cells. (Fig. 2A)



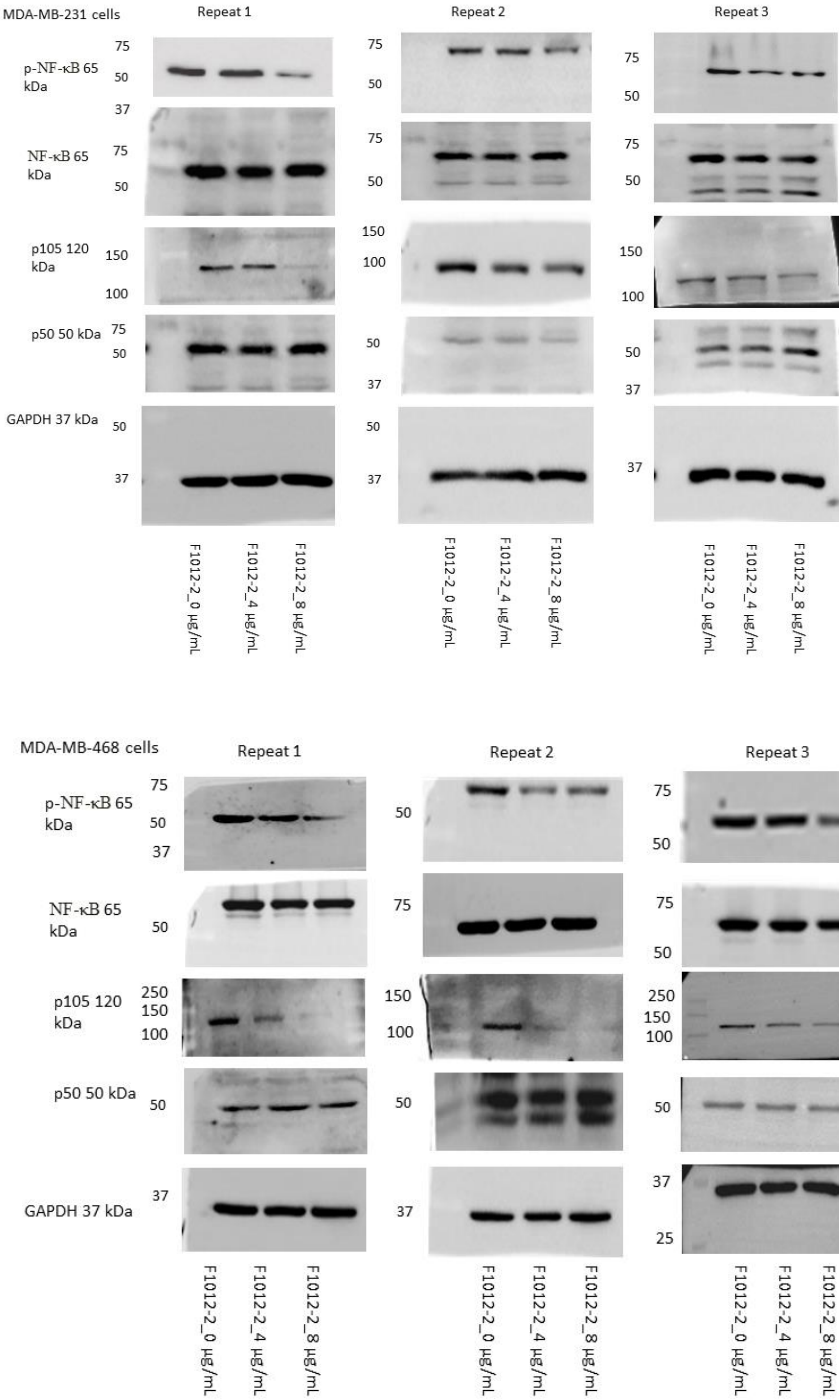
Raw Figure S2. Effects of F1012-2 treatment on the conformation of p53.
(Fig. 2B)

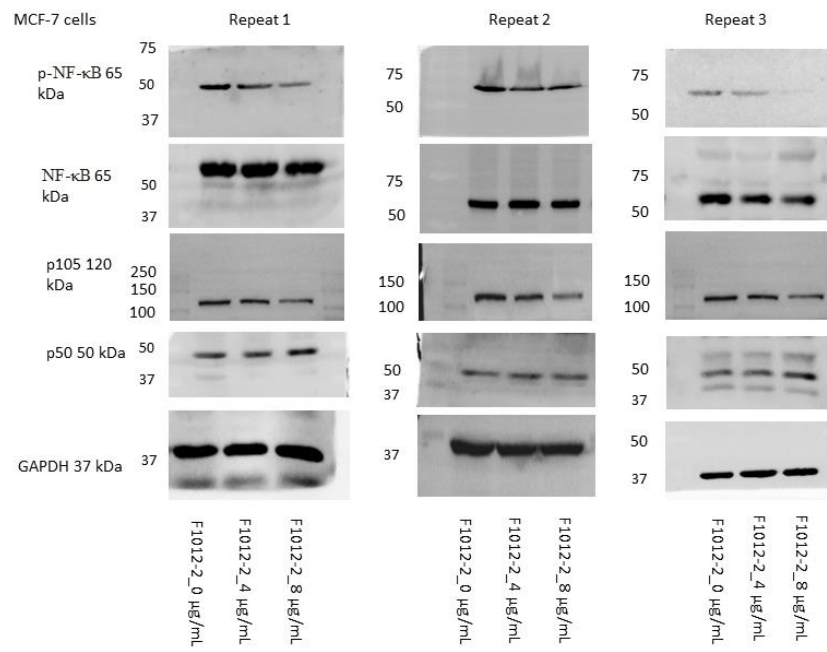


Raw Figure S3. Effects of F1012-2 treatment on the expression of p73. (Fig. 2C)

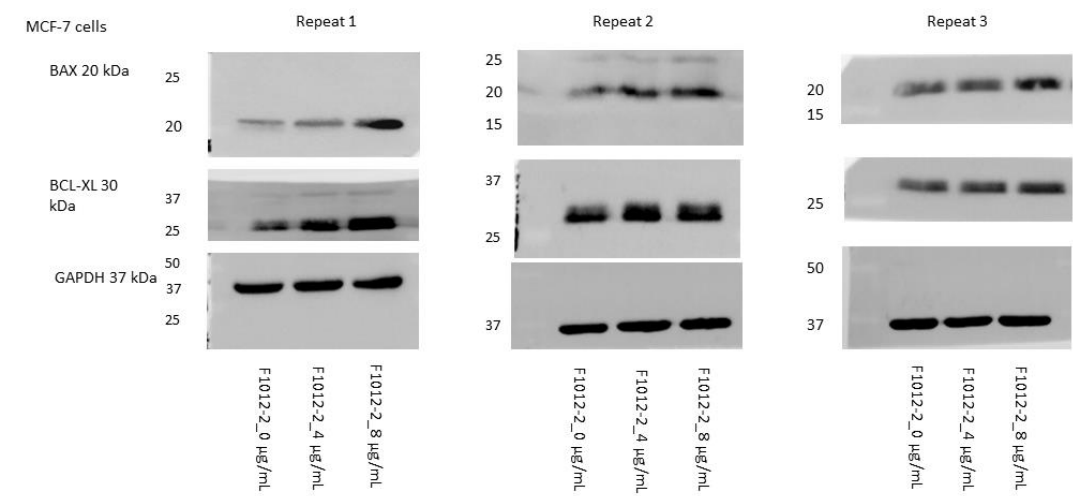


Raw Figure S4. Effect of F1012-2 treatment on the expression of NF- κ B family members. (Fig. 3A)





Raw Figure S5. Effect of F1012-2 treatment on the expression of BAX and BCL-XL. (Fig. 3B)



Raw Figure S6. The expression levels of BAX, NF-κB members and target BCL-XL in response to F1012-2 treatment by p53 knock-down. (Fig. 6)

