

		Antibody_Name	Gene_Name	SET2 Control 1_A	SET2 Control 2_A	SET2 Control 3_A	SET2 1.0 uM RUX 1	SET2 1.0 uM RUX 2	SET2 1.0 uM RUX 3	log2_FC_SET2_RUX_1.0uM.over.SET2_Control_A	Pval_SET2_RUX_1.0uM.over.SET2_Control_A	adj.Pval_SET2_RUX_1.0uM.over.SET2_Control_A
246	S6_pS235_S236-R-V	RPS6		1.693	1.735	1.739141	-1.092489	-1.124594	-1.285829	-2.89	1.2328E-06	0.000182
265	Stat3_pY705-R-V	STAT3		0.737	0.579	0.544693	-1.347099	-1.282651	-1.392517	-1.96	0.000008276	0.000479
247	S6_pS240_S244-R-V	RPS6		1.371	1.334	1.148171	-0.61531	-0.639449	-0.738789	-1.95	0.000015702	0.000515
237	Rb_pS807_S811-R-V	RB1		0.886	0.898	0.853849	-0.356435	-0.424123	-0.426109	-1.28	1.0731E-06	0.000182
17	AMPKa_pT172-R-C	PRKAA1		0.56	0.504	0.660164	-0.7377	-0.221188	-0.491738	-1.06	0.002466035	0.014847
69	Chk1-M-C	CHEK1		0.617	0.582	0.653506	-0.423607	-0.084911	-0.426122	-0.93	0.001280879	0.009686
70	Chk1_pS296-R-V	CHEK1		0.528	0.683	0.647924	-0.316804	-0.217018	-0.379729	-0.92	0.00015743	0.002903
204	Pdcd4-R-C	PDCD4		0.252	0.085	0.141642	-0.619032	-0.723464	-0.577006	-0.8	0.000259428	0.004252
10	ACC_pS79-R-V	ACACA		0.433	0.28	0.321697	-0.515164	-0.326906	-0.471171	-0.78	0.000427684	0.004896
160	MDM2_pS166-R-V	MDM2		0.502	0.37	0.141844	-0.460865	-0.374622	-0.305066	-0.72	0.003293318	0.017991
6	4E-BP1_pT37_T46-R-V	EIF4EBP1		0.518	0.472	0.435239	-0.214097	-0.207282	-0.186917	-0.68	0.000011361	0.000479
253	SLC1A5-R-C	SLC1A5		0.318	0.346	0.227122	-0.348874	-0.325641	-0.389133	-0.65	8.62384E-05	0.001957
117	Gab2-R-V	GAB2		0.549	0.505	0.586396	-0.11149	-0.124888	0.00617	-0.62	0.000199629	0.003464
134	HES1-R-V	HES1		0.563	0.712	0.679836	0.053745	-0.002577	0.079042	-0.61	0.000294158	0.004339
8	A-Raf-R-V	ARAF		0.147	0.164	0.278493	-0.384025	-0.344776	-0.436419	-0.58	0.000285526	0.004339
220	PLK1-R-C	PLK1		0.598	0.562	0.581246	0.050742	0.033816	-0.012657	-0.56	1.38502E-05	0.000511
225	PRAS40_pT246-R-V	AKT1S1		0.535	0.534	0.631277	0.049547	0.029476	-0.023824	-0.55	0.000148644	0.002903
183	Notch1-R-V	NOTCH1		0.448	0.486	0.504319	-0.049642	-0.089515	-0.065937	-0.55	1.12371E-05	0.000479
5	4E-BP1_pS65-R-V	EIF4EBP1		0.502	0.723	0.475895	0.097395	-0.019173	0.035991	-0.53	0.003462783	0.018241

195	p70-S6K_pT389-R-V	RPS6KB1	0.253	0.303	0.152772	-0.333017	-0.257198	-0.22381	-0.51	0.00075546	0.006555
9	ACC1-R-C	ACACA	0.193	0.203	0.214392	-0.26919	-0.160596	-0.430587	-0.49	0.003369352	0.018072
270	TAZ-R-V	TAZ	0.431	0.51	0.476505	-0.003272	-0.021775	-0.006673	-0.48	3.33488E-05	0.00092
262	Src_pY416-R-V	SRC	0.067	0.273	0.394834	-0.221797	-0.184467	-0.245504	-0.46	0.008942911	0.032992
196	p90RSK_pT573-R-C	RPS6K	0.258	0.244	0.411503	-0.115497	-0.177268	-0.154979	-0.45	0.001314948	0.009686
180	NDRG1_pT346-R-V	NDRG1	0.197	0.385	0.33789	-0.155022	-0.004066	-0.239339	-0.44	0.007827166	0.03207
277	Tuberin-R-V	TSC2	0.23	0.244	0.289019	-0.172039	-0.11975	-0.251417	-0.44	0.00049787	0.004896
263	Src_pY527-R-V	SRC	0.394	0.354	0.412768	0	-0.012907	-0.119649	-0.43	0.000494487	0.004896
110	FASN-R-V	FASN	0.138	0.181	0.265705	-0.151369	-0.139722	-0.350523	-0.41	0.006323559	0.028264
172	mTOR-R-V	MTOR	0.438	0.332	0.225204	-0.054981	-0.038676	-0.13707	-0.41	0.003961023	0.019805
83	Cyclin-B1-R-V	CCNB1	0.351	0.37	0.435263	-0.013702	-0.10972	0.084664	-0.4	0.002947899	0.017016
96	eEF2K-R-V	EEF2K	0.497	0.405	0.294203	0.034355	-0.063114	0.021876	-0.4	0.00374472	0.019046
101	eIF4G-R-C	EIF4G1	0.481	0.425	0.384383	0.049528	-0.002198	0.086173	-0.39	0.000523665	0.004983
159	MCT4-R-V	SLC16A4	0.496	0.583	0.366213	0.129084	0.178096	0.00035	-0.38	0.010006151	0.034727
112	FoxM1-R-V	FOXM1	0.206	0.226	0.294432	-0.088782	-0.257113	-0.027398	-0.37	0.007633277	0.031716
239	Rictor-R-C	RICTOR	0.15	0.071	0.291679	-0.168149	-0.241491	-0.196814	-0.37	0.00536663	0.024944
240	Rictor_pT1135-R-V	RICTOR	0.054	0.044	-0.000899	-0.305553	-0.305654	-0.275909	-0.33	7.49422E-05	0.001842
32	b-Catenin-R-V	CTNNB1	0.247	0.221	0.27729	-0.054153	0.011544	-0.198454	-0.33	0.006840002	0.029674
200	Paxillin-R-C	PXN	-0.27	-0.22	-0.342399	0.046136	-0.007749	0.211228	0.36	0.008649872	0.032992
90	DM-K9-Histone-H3-R-C	H3K9ME2	-0.3	-0.28	-0.256816	0.121404	-0.001207	0.129594	0.36	0.001217441	0.009451
89	DM-Histone-H3-R-V	HISTH3	-0.57	-0.66	-0.628491	0.188013	-0.014057	0.178873	0.74	0.0004702	0.004896
58	Caspase-7-cleaved-R-C	CASP7	-0.95	-1.01	-1.005989	0.145495	0.093279	0.209785	1.14	8.1299E-06	0.000479
57	Caspase-3-R-C	CASP3	-1.14	-1.11	-1.040525	0.125256	0.150231	0.236221	1.26	0.000008616	0.000479
198	PAR-R-C	PAR	-1.31	-1.42	-1.456465	0.439231	0.221477	0.449212	1.76	3.43133E-05	0.00092
128	H2AX_pS140-M-C	H2AFX	-1.25	-1.25	-1.418331	0.487633	0.288901	0.665417	1.79	0.000129966	0.002739
138	Histone-H3-R-V	HIST3H3	-1.91	-1.95	-1.936881	0.916713	0.071834	0.514757	2.43	0.000571216	0.005266

