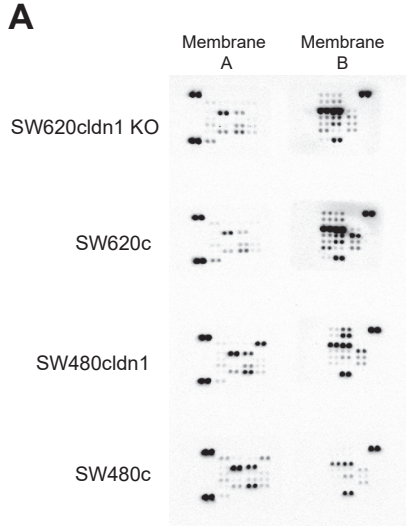


Fig. S4



B

Membrane A										Membrane B								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
A	REF	REF									Akt 1/2/3 T308	Akt 1/2/3 T308	Akt 1/2/3 S473				REF	REF
B			CREB S133	CREB S133	EGFR Y1086	EGFR Y1086	eNOS S1177	eNOS S1177	ERK 1/2 T202/Y204	ERK 1/2 T202/Y204	Chk-2 T68	Chk-2 T68	c-Jun S63	c-Jun S63				
C			Fgr Y412	Fgr Y412	GSK-3a/B S21/S9	GSK-3a/B S21/S9	GSK-3B S9	GSK-3B S9	HSP27 S78/S82	HSP27 S78/S82	p53 S15	p53 S15	p53 S46	p53 S46	p53 S392	p53 S392		
D			JNK 1/2/3 T183/Y185, T221/Y223	JNK 1/2/3 T183/Y185, T221/Y223	Lck Y394	Lck Y394	Lyn Y397	Lyn Y397	MSK1/2 S376/S360	MSK1/2 S376/S360	p70 S6 T389	p70 S6 T389	p70 S6 T421/S424	p70 S6 T421/S424	PRAS T246	PRAS T246		
E			p38a T180/Y182	p38a T180/Y182	PDGF RB Y751	PDGF RB Y751	PLC-y1 T783	PLC-y1 T783	Src Y419	Src Y419	PKY2 Y402	PKY2 Y402	RSK 1/2 S221/S227	RSK 1/2 S221/S227	RSK 1/2/3 S380/S386/S377	RSK 1/2/3 S380/S386/S377		
F			STAT2 Y689	STAT2 Y689	STAT5a/b Y694/Y699	STAT5a/b Y694/Y699	WNK1 T60	WNK1 T60	Yes Y426	Yes Y426	STAT1 Y701	STAT1 Y701	STAT3 Y705	STAT3 Y705	STAT3 S722	STAT3 S722		
G	REF	REF	B-catenin	B-catenin							STAT6 Y641	STAT6 Y641	HSP60	HSP60			PBS (Neg Control)	PBS (Neg Control)

