

Neuroscience



Antibodies • Proteins • Kits • Small Molecules

p: 250.294.9065

f: 250.294.9025

e: sales@stressmarq.com

w: stressmarq.com

Antibodies		Antibodies		Antibodies		Antibodies	
CALCIUM CHANNELS		VGLUT		PRE-SYNAPTIC MARKERS		MEMBRANE MARKERS	
CaV1.2	✓	VGLUT1	✓	AMIGO-1	✓	ADAM22	✓
CaV1.3	✓	VGLUT2	✓	Bassoon	✓	ADAM22 (EC)	✓
CaV3.1	✓	VGLUT3	✓	Piccolo	✓	Ankyrin B	✓
CaV3.2	✓	GABA RECEPTORS		RAB4	✓	Ankyrin G	✓
CaVbeta1	✓	GABA-A Receptor α 1	✓	RAB5	✓	CASPR	✓
CaVbeta2	✓	GABA-A Receptor β 1	✓	SNAP-25	✓	CASPR2	✓
CaVbeta4	✓	GABA-A Receptor β 3	✓	Synaptophysin	✓	EAAC1	✓
POTASSIUM CHANNELS		GABA-A Receptor δ	✓	Synaptotagmin-3	✓	LRP4	✓
BK β 2	✓	GABA-B Receptor 1	✓	Synaptotagmin-6	✓	LRP4 (EC)	✓
BK β 3a	✓	GABA-B Receptor 2	✓	Synaptotagmin-7	✓	NrCAM	✓
BK β 4	✓	TRP CHANNELS		Synaptoagmin-9	✓	Pannexin-2	✓
KCNQ1	✓	TRPC4	✓	Synaptotagmin-10	✓	Protocadherin γ	✓
KCNQ2	✓	TRPC5	✓	Synaptotagmin-12	✓	Protocadherin γ A	✓
KCNQ4	✓	TRPC7	✓	Syntaxin	✓	Protocadherin γ A3	✓
Kir2.1	✓	TRPM7	✓	VACHT	✓	Protocadherin γ B2	✓
Kir2.2	✓	TRPV3	✓	VAMP1/2	✓	Protocadherin γ C3	✓
Kir2.3	✓	HCN CHANNELS		POST-SYNAPTIC MARKERS		SUR1/SUR2B	✓
Kv1.1 (EC)	✓	HCN1	✓	Chapsyn-110	✓	SUR1	✓
Kv1.1	✓	HCN2	✓	MAGUK	✓	SUR2A	✓
Kv1.2	✓	HCN3	✓	Neuroigin 1	✓	SMALL MOLECULES	
Kv1.3	✓	HCN4	✓	Neuroigin 3	✓	24(S)- Hydroxycholesterol	
Kv1.4	✓	GLUTAMATE CHANNELS		Neuroigin 4	✓	2-APB	
Kv1.5	✓	GluA1/GluR1	✓	PICK1	✓	6-Formylindolo(3,2-b)carbazole	
Kv1.6	✓	GluA2/GluR2	✓	PSD95	✓	A-803467	
Kv2.1 (EC)	✓	GluN1/NR1	✓	SAPAP (pan)	✓	A-967079	
Kv2.1	✓	GluN2A/NR2A	✓	SAP-97	✓	Amlodipine	
Kv2.2	✓	GluN2B/NR2B	✓	SAP-102	✓	AP-18	
Kv3.1	✓	mGluR1/5	✓	SHANK 1	✓	Astemizole	
Kv3.4	✓	SODIUM CHANNELS		SHANK 2	✓	BCTC	
Kv4.2	✓	Nav1.1	✓	SHANK 3	✓	Capsaicin	
Kv4.3	✓	Nav1.2	✓	SHANK 1/3	✓	Dofetilide	
Kv β (Pan)	✓	Nav1.6	✓	SHANK (pan)	✓	E-4031	
Kv β 1.1	✓	Nav1.7	✓	SH3GL1	✓	Felodipine	
Kv β 1.2	✓	Nav1.8	✓	TARP γ 2/Stargazin	✓	HC-030031	
Kv β 2	✓	GLIAL MARKERS		TARP γ 2/4/8	✓	Huperzine A	
Slo1	✓	GFAP	✓	Zinedin	✓	Isradipine	
Slo2.1	✓	AMYLOID		CYTOPLASMIC MARKERS		Kainic acid	
Slo2.2	✓	Amyloid Fibrils	✓	Contactin	✓	KB-R7943 mesylate	
Slo3	✓	Amyloid Oligomers	✓	GIT1	✓	Minoxidil	
				JIP2/IB2	✓	Nicardipine HCl	
				WAVE1/SCAR	✓	Nifedipine	
						Nitrendipine	
						Pyr3	
						R-Niguldipine HCl	
						SB-366791	
						SKF-96365	
						Verapamil HCl	
						Veratridine	