

Antibodies Product Datasheet

Product Name:	Kv3.4 (Phospho-Ser15) Antibody
Catalog Number:	A1087
Reactivity:	Human, Mouse
Applications:	IHC-p, IF/ICC, ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized phospho-peptide around the phosphorylation site of human Kv3.4 (phospho Ser15)
Concentration:	1 mg/ml
Gene Name:	KCNC4
Protein Name:	Potassium voltage-gated channel subfamily C member 4
Other Name:	KCNC4; Potassium voltage-gated channel subfamily C member 4; KSHIIIC; Voltage-gated potassium channel subunit Kv3.4
Human Swiss Prot No.:	Q03721
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Kv3.4 (S15) Polyclonal Antibody detects endogenous levels of Kv3.4 protein only when phosphorylated at S15.
Storage and Stability:	-20°C/1 year