



KCNQ2/3/4/5 Polyclonal Antibody

Swiss-Prot No.:	043526/043525/P56696/Q9NR82
Molecular Weight:	96.742
Applications:	IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human KCNQ2/3/4/5 around the non-phosphorylation site of T217/246/223/251.
Specificity/Sensitivity:	KCNQ2/3/4/5 Polyclonal Antibody detects endogenous levels of KCNQ2/3/4/5 protein.
Other Names:	KCNQ2; Potassium voltage-gated channel subfamily KQT member 2; KQT-like 2; Neuroblastoma-specific potassium channel subunit alpha KvLQT2; Voltage-gated potassium channel subunit Kv7.2; KCNQ3; Potassium voltage-gated channel subfamily KQT me
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

For Research Use Only

Protein Concentration:	1 mg/ml
Gene Name:	KCNQ2
Dilution:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.