



KCNQ2/3/4/5 (phospho Thr217/246/223/251) Polyclonal Antibody

Catalog_no :	AP1006
Applications :	IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	KCNQ2
Protein_name :	Potassium voltage-gated channel subfamily KQT member 2
Humangene_id :	3785/3786/9132/56479
Humanswissprot_no :	O43526/O43525/P56696/Q9NR82
Mousegene_id :	16536/110862/60613/226922
Ratgene_id :	170848/29682
Ratswissprot_no :	O88943/O88944/Q9JK96
Immunogen :	The antiserum was produced against synthesized peptide derived from human Kv7.3/KCNQ3 around the phosphorylation site of Thr246. AA range:191-240
Specificity :	Phospho-KCNQ2/3/4/5 (T217/246/223/251) Polyclonal Antibody detects endogenous levels of KCNQ2/3/4/5 protein only when phosphorylated at T217/246/223/251.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Msds :	MSDS_Antibody.pdf
Other_name :	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
