

Kv4.2 (phospho Ser616) Polyclonal Antibody

Catalog_no :	AP1005
Applications :	IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	KCND2
Protein_name :	Potassium voltage-gated channel subfamily D member 2
Humangene_id :	3751
Humanswissprot_no :	Q9NZV8
Mousegene_id :	16508
Mouseswissprot_no :	Q9Z0V2
Ratgene_id :	65180
Ratswissprot_no :	Q63881
Immunogen :	Synthesized phospho-peptide around the phosphorylation site of human Kv4.2 (phospho Ser616)
Specificity :	Phospho-Kv4.2 (S616) Polyclonal Antibody detects endogenous levels of Kv4.2 protein only when phosphorylated at S616.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. 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 : [KCND2; KIAA1044; Potassium voltage-gated channel subfamily D member 2; Voltage-gated potassium channel subunit Kv4.2](#)