

KV2.1 (phospho Ser805) Polyclonal Antibody

Catalog_no :	AP0472
Applications :	WB,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	KCNB1
Protein_name :	Potassium voltage-gated channel subfamily B member 1
Humangene_id :	3745
Humanswissprot_no :	Q14721
Mousegene_id :	16500
Mouseswissprot_no :	Q03717
Ratgene_id :	25736
Ratswissprot_no :	P15387
Immunogen :	The antiserum was produced against synthesized peptide derived from human Kv2.1 around the phosphorylation site of Ser805. AA range:771-820
Specificity :	Phospho-KV2.1 (S805) Polyclonal Antibody detects endogenous levels of KV2.1 protein only when phosphorylated at S805.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. 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 : KCNB1; Potassium voltage-gated channel subfamily B member 1; Delayed rectifier potassium channel 1; DRK1; h-DRK1; Voltage-gated potassium channel subunit Kv2.1

Molecular Weight : 96KD