



<b>Swiss-Prot No.:</b>	Q14721
<b>Molecular Weight:</b>	95.637
<b>Applications:</b>	IHC,IF,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human Kv2.1 around the non-phosphorylation site of S567.
<b>Specificity/Sensitivity:</b>	Kv2.1 Polyclonal Antibody detects endogenous levels of Kv2.1 protein.
<b>Other Names:</b>	KCNB1; Potassium voltage-gated channel subfamily B member 1; Delayed rectifier potassium channel 1; DRK1; h-DRK1; Voltage-gated potassium channel subunit Kv2.1
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

<b>Gene Name:</b>	KCNB1
<b>Dilution:</b>	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.