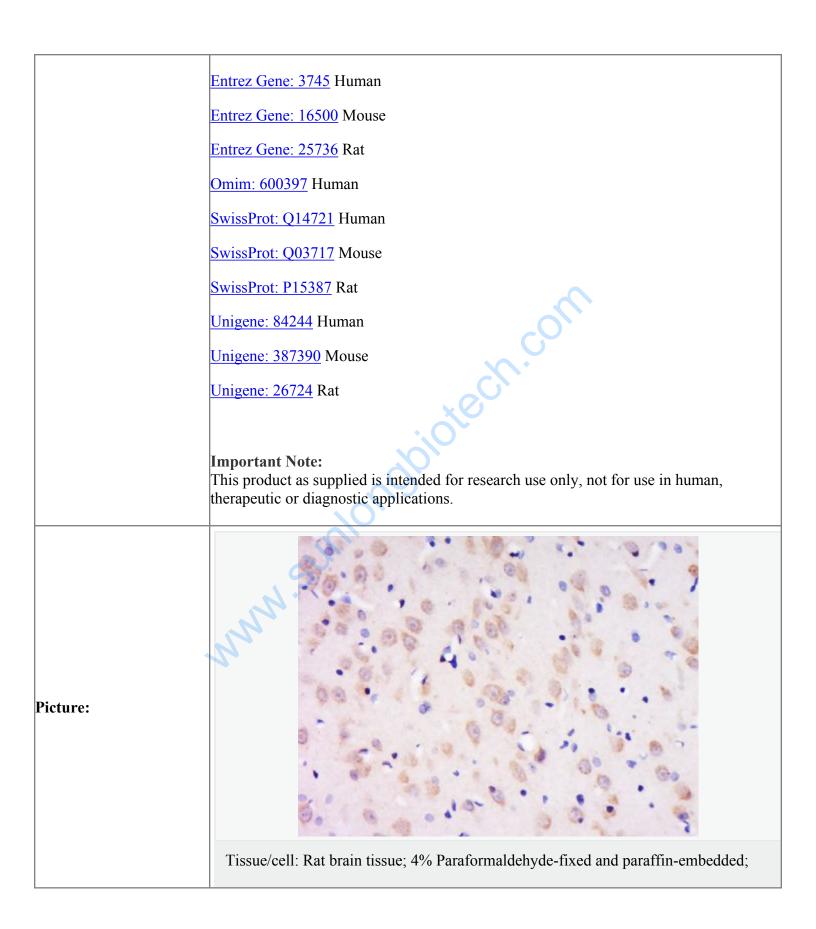


Rabbit Anti-phospho-Kv2.1 (Tyr128) antibody

SL5535R

Product Name:	phospho-Kv2.1 (Tyr128)
	磷酸化钾Channel proteinDRK1抗体
Chinese Name:	
Alias:	 Kv2.1 (phospho Y128); p-Kv2.1 (phospho Y128); Kv2.1(phospho Tyr128); Delayed rectifier potassium channel 1; Delayed rectifier potassium channel Kv2.1; DRK 1; DRK1; h DRK1 K(+) channel; h-DRK1; hDRK 1; hDRK1; KCB 1; KCB1; KCNB1; KCNB1_HUMAN; KV2.1; Potassium channel protein DRK1; Potassium voltage gated channel shab related subfamily member 1; Potassium voltage-gated channel subfamily B member 1; Voltage-gated potassium channel subunit Kv2.1.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections
	need antigen repair)
	not yet tested in other applications.
	optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	96kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated Synthesised phosphopeptide derived from human Kv21 around the phosphorylation site of Tyr128:DEI(p-Y)LE
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized
	antibody is stable at room temperature for at least one month and for greater than a year
	when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of
	antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed



Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block
endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer
(normal goat serum,C-0005) at 37°C for 20 min;
Incubation: Anti-Kv2'1 Polyclonal Antibody, Unconjugated(SL5535R) 1:500,
overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and
DAB(C-0010) staining

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