

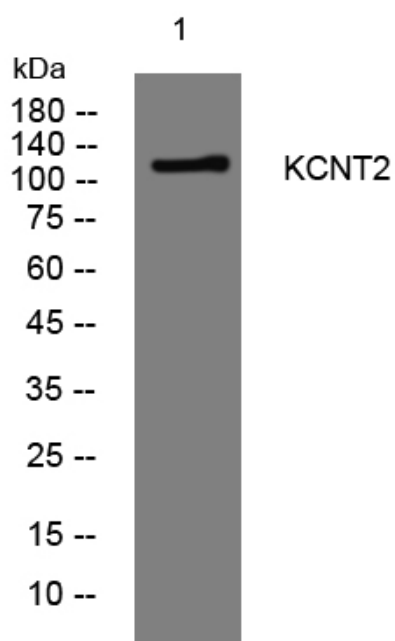


KCNT2 rabbit pAb

Catalog No	YP-Ab-08751
Isotype	IgG
Reactivity	Human;Rat
Applications	WB
Gene Name	KCNT2 SLICK
Protein Name	KCNT2
Immunogen	Synthesized peptide derived from human KCNT2 AA range: 689-739
Specificity	This antibody detects endogenous levels of KCNT2 at Human/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1: 500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	
Function	function:Outward rectifying potassium channel. Produces rapidly activating outward rectifier K(+) currents. Activated by high intracellular sodium and chloride levels. Channel activity is inhibited by ATP and by inhalation anesthetics, such as isoflurane (By similarity). Inhibited upon stimulation of G-protein coupled receptors, such as CHRM1 and GRIA1.,PTM:Phosphorylated by protein kinase C. Phosphorylation of the C-terminal domain inhibits channel activity.,similarity:Belongs to the potassium channel family. Calcium-activated subfamily.,similarity:Contains 1 RCK N-terminal domain.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of lysates from VEC cells,
primary antibody was diluted at 1:1000, 4°over night