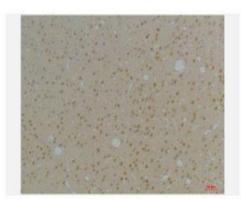


PRODUCT DATA SHEET

KVβ1 Polyclonal Antibody

Catalog No.	IPB4157
Reactivity	Human; Mouse; Rat
Applications	IHC
Dilution	IHC: 1:100-200
Gene Name	KCNAB1
Protein Name	Voltage-gated potassium channel subunit beta-1 (K(+) channel subunit beta-1) (Kv-beta-1)
Human Gene Id	7881
Swiss-Prot	Q14722
Formulation	Liquid in PBS containing 50% glycerol, 05% BSA and 002% sodium azide
Source	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using specific immunogen
Concentration	1 mg/ml
Storage&Stability	-20°C/1 year
Subcellular Location	Cytoplasm Membrane; Peripheral membrane protein; Cytoplasmic side Cell membrane; Peripheral membrane protein; Cytoplasmic side Recruited to the cytoplasmic side of the cell membrane via its interaction with pore-forming potassium channel alpha subunits
MW	-
Background	This gene encodes an adaptor protein thought to function in T-cell signal transduction A related protein in mouse is responsible for the activation of lymphocyte-specific protein-tyrosine kinase and functions in downstream signaling Alternative splicing results in multiple transcript variants

Products Images:



Immunohistochemical analysis of paraffin-embedded Rat BrainTissue using Kvb1 Rabbit pAb diluted at 1:200.



PRODUCT DATA SHEET



Immunohistochemical analysis of paraffin-embedded Mouse BrainTissue using Kvb1 Rabbit pAb diluted at 1:200.