



Anti-KCNIP1 polyclonal antibody (DPAB-DC3055)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	KCNIP1 (Kv channel interacting protein 1) is a protein-coding gene. Diseases associated with KCNIP1 include neuronitis, and prostatitis. GO annotations related to this gene include protein N-terminus binding and calcium ion binding. An important paralog of this gene is HPCA.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to mouse Kcnp1. The sequence is QTKQRRPSKDK
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB, EIA,
Format	Lyophilized
Size	100 µg
Buffer	Lyophilized from 10 mM PBS
Preservative	None
Storage	Store at -20°C on dry atmosphere. After reconstitution with deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Kcnp1 Kv channel-interacting protein 1 [Mus musculus (house mouse)]
Official Symbol	KCNIP1
Synonyms	KCNIP1; Kv channel-interacting protein 1; KCHIP1; Kchip1.2; potassium channel-interacting protein 1; A-type potassium channel modulatory protein 1; A-type potassium channel modulatory protein 1.2;
Entrez Gene ID	70357
Protein Refseq	NP_001177814
UniProt ID	Q9JJ57
Chromosome Location	11 A4; 11
Function	calcium ion binding; ion channel binding; metal ion binding; potassium channel activity