

KV β .3 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A16889	Rabbit	1 mg/ml	43670
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1:500 - 1:2000. IHC: 1:100 - 1:300. ELISA: 1:10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	KV β .3 Polyclonal Antibody detects endogenous levels of KV β .3 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human KCNAB3. AA range:293-342		
Uniprot No	O43448		
Alternative names	KCNAB3; KCNA3B; Voltage-gated potassium channel subunit beta-3; K(+) channel subunit beta-3; Kv-beta-3		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	potassium voltage-gated channel subfamily A regulatory beta subunit 3(KCNAB3) Homo sapiens This gene encodes a member of the potassium channel, voltage-gated, shaker-related subfamily. The encoded protein is one of the beta subunits, which are auxiliary proteins associating with functional Kv-alpha subunits. The encoded protein forms a heterodimer with the potassium voltage-gated channel, shaker-related subfamily, member 5 gene product and regulates the activity of the alpha subunit. [provided by RefSeq, May 2012],		
Other	KCNAB3, Voltage-gated potassium channel subunit beta-3		
Product Images:			

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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