



KV4.1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16884	Rabbit	1 mg/ml	70 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	KV4.1 Polyclonal Antibody detects endogenous levels of KV4.1 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 KCND1. AA range:558-607		
Uniprot No	Q9NSA2		
Alternative names	KCND1; Potassium voltage-gated channel subfamily D member 1; Voltage-gated potassium channel subunit Kv4.1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	potassium voltage-gated channel subfamily D member 1(KCND1) Homo sapiens This gene encodes a multipass membrane protein that comprises the pore subunit of the voltage-gated A-type potassium channel, which functions in the repolarization of membrane		
Other	Gene_name: KCND1 ; Protein_name: Potassium voltage-gated channel subfamily D member 1; Expression: Brain,Embryonic kidney,Heart,Testis,		
Product Images			

Application Key:

W-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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