



## KV9.2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16888	Rabbit	1 mg/ml	54 kD
Applications	WB,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	KV9.2 Polyclonal Antibody detects endogenous levels of KV9.2 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 KCNS2. AA range:197-246		
Uniprot No	Q9ULS6		
Alternative names	KCNS2; KIAA1144; Potassium voltage-gated channel subfamily S member 2; Delayed-rectifier K(+) channel alpha subunit 2; Voltage-gated potassium channel subunit Kv9.2		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	domain:The segment S4 is probably the voltage-sensor and is characterized by a series of positively charged amino acids at every third position.,function:Potassium channel subunit. Modulates channel activity and reduces the ion flow.,similarity:Belongs to		
Other	Gene_name: KCNS2 ; Protein_name: Potassium voltage-gated channel subfamily S member 2; Expression: Brain,		
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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*For life science research only. Not for use in diagnostic procedures.*

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