



KIR2.3 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A16724	Rabbit	1 mg/ml	50 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	KIR2.3 Polyclonal Antibody detects endogenous levels of KIR2.3 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 KCNJ4. AA range:251-300
Uniprot No	P48050
Alternative names	KCNJ4; IRK3; Inward rectifier potassium channel 4; HIRK2; HRK1; Hippocampal inward rectifier; HIR; Inward rectifier K(+) channel Kir2.3; IRK-3; Potassium channel; inwardly rectifying subfamily J member 4
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 J member 4(KCNJ4) Homo sapiens Several different potassium channels are known to be involved with electrical signaling in the nervous system. One class is activated by depolarization whereas a second class
Other	Gene_name: KCNJ4 ; Protein_name: Inward rectifier potassium channel 4; Expression: Brain, Eye, Hippocampus,

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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