

AKAP 2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A10427	Rabbit	1 mg/ml	96101

Applications	WB,ELISA
Reactivity	Human
Dilution	WB: 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	AKAP 2 Polyclonal Antibody detects endogenous levels of AKAP 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 AKAP2. AA range:71-120
Uniprot No	Q9Y2D5
Alternative names	AKAP2; KIAA0920; PRKA2; A-kinase anchor protein 2; AKAP-2; AKAP-KL; Protein kinase A-anchoring protein 2; PRKA2
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	A-kinase anchoring protein 2(AKAP2) Homo sapiens The protein encoded by this gene binds to the regulatory subunit of protein kinase A and is found associated with the actin cytoskeleton. The encoded protein mediates signals carried by cAMP and may be involved in creating polarity in certain signaling processes. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2011],
Other	AKAP2, A-kinase anchor protein 2

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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