

IQGAP1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A16402	Rabbit	1 mg/ml	189252

Applications	WB,ELISA
Reactivity	Human,Mouse
Dilution	WB: 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	IQGAP1 Polyclonal Antibody detects endogenous levels of IQGAP1 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 IQGAP1. AA range:247-296
Uniprot No	P46940
Alternative names	IQGAP1; KIAA0051; Ras GTPase-activating-like protein IQGAP1; p195
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	IQ motif containing GTPase activating protein 1(IQGAP1) Homo sapiens This gene encodes a member of the IQGAP family. The protein contains four IQ domains, one calponin homology domain, one Ras-GAP domain and one WW domain. It interacts with components of the cytoskeleton, with cell adhesion molecules, and with several signaling molecules to regulate cell morphology and motility. Expression of the protein is upregulated by gene amplification in two gastric cancer cell lines. [provided by RefSeq, Jul 2008],
Other	IQGAP1, Ras GTPase-activating-like protein IQGAP1

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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