



## CdGAP (phospho Thr789) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12178	Rabbit	1 mg/ml	157 kD

Applications	IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-CdGAP (T789) Polyclonal Antibody detects endogenous levels of CdGAP protein only when phosphorylated at T789.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human CdGAP (phospho Thr789)
Uniprot No	Q9ULL6
Alternative names	ARHGAP31; CDGAP; KIAA1204; Rho GTPase-activating protein 31; Cdc42 GTPase-activating protein
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	Rho GTPase activating protein 31(ARHGAP31) Homo sapiens This gene encodes a GTPase-activating protein (GAP). A variety of cellular processes are regulated by Rho GTPases which cycle between an inactive form bound to GDP and an active form bound to
Other	Gene_name: ARHGAP31 ; Protein_name: Rho GTPase-activating protein 31; 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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