



A Cyclase IX rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10086	Rabbit	1 mg/ml	150 kD

Applications	WB,IHC,ELISA
Reactivity	Human
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	A Cyclase IX Polyclonal Antibody detects endogenous levels of A Cyclase IX 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 ADCY9. AA range:137-186
Uniprot No	O60503
Alternative names	ADCY9; KIAA0520; Adenylate cyclase type 9; ATP pyrophosphate-lyase 9; Adenylate cyclase type IX; Adenylyl cyclase 9
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	adenylate cyclase 9(ADCY9) Homo sapiens Adenylate cyclase is a membrane bound enzyme that catalyses the formation of cyclic AMP from ATP. It is regulated by a family of G protein-coupled receptors, protein kinases, and calcium. The type 9 adenylyl
Other	Gene_name: ADCY9 ; Protein_name: Adenylate cyclase type 9; Expression: Brain,Epithelium,Heart,

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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