

Rabbit ADCY5/6 Polyclonal Antibody | anti-ADCY5/6 antibody

ADCY5/6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317667	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry

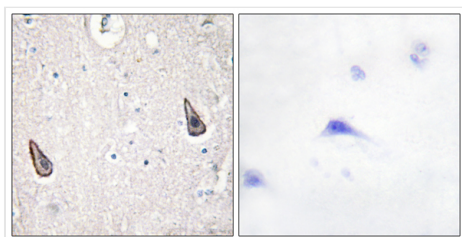
PRODUCT SYNONYMS

ADCY5/6; Polyclonal Antibody; ADCY5/6 Antibody; ATP pyrophosphate-lyase; CYA6; Ca(2)-inhibitable adenylyl cyclase; KIAA0422; adenylate cyclase; type VI; anti-ADCY5/6 antibody

PRODUCT SPECIFICATIONS

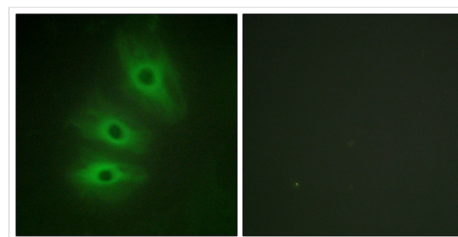
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	ADCY5/6 Antibody detects endogenous levels of total ADCY5/6 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1,115
Applicable Applications for anti-ADCY5/6 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human ADCY5/6.
Immunogen Range	931-980
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ADCY5/6 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using ADCY5/6 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10181096
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NCBI GeneID	112
NCBI Accession #	NP_056085.1
NCBI GenBank Nucleotide #	NM_015270.4
UniProt Accession #	O43306 ; Q9NR75 ; Q9UDB0
Molecular Weight	130 kDa
NCBI Official Full Name	adenylate cyclase type 6
NCBI Official Synonym Full Names	adenylate cyclase 6
NCBI Official Symbol	ADCY6
NCBI Official Synonym Symbols	AC6; LCCS8
NCBI Protein Information	adenylate cyclase type 6
UniProt Protein Name	Adenylate cyclase type 6
UniProt Gene Name	ADCY6
UniProt Synonym Gene Names	KIAA0422

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/adcyl5-6-antibody-immunofluorescence-immunohistochemistry-elisa/317667>