

Rabbit anti-Human, Mouse ADCY7 Polyclonal Antibody | anti-ADCY7 antibody

ADCY7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317668	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Immunohistochemistry

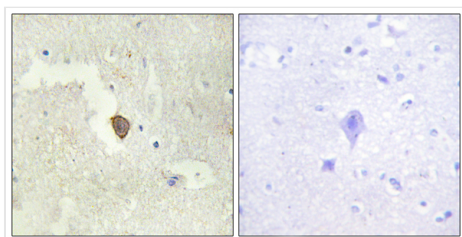
PRODUCT SYNONYMS

ADCY7; Polyclonal Antibody; ADCY7 Antibody; Adenylate cyclase type 7; Adenylate cyclase type VII; ATP pyrophosphate-lyase 7; Adenylyl cyclase 7; KIAA0037; anti-ADCY7 antibody

PRODUCT SPECIFICATIONS

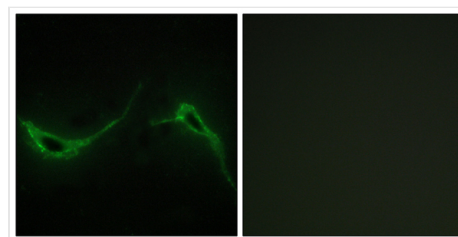
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	ADCY7 Antibody detects endogenous levels of total ADCY7 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1,080
Applicable Applications for anti-ADCY7 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human ADCY7.
Immunogen Range	191-240
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 ADCY7 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells, using ADCY7 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557255
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NCBI GeneID	113
NCBI Accession #	NP_001105.1
NCBI GenBank Nucleotide #	NM_001114.4
UniProt Accession #	P51828; A0AVA6
Molecular Weight	120 kDa
NCBI Official Full Name	adenylate cyclase type 7 isoform 1
NCBI Official Synonym Full Names	adenylate cyclase 7
NCBI Official Symbol	ADCY7
NCBI Official Synonym Symbols	AC7
NCBI Protein Information	adenylate cyclase type 7
UniProt Protein Name	Adenylate cyclase type 7
UniProt Gene Name	ADCY7
UniProt Synonym Gene Names	KIAA0037

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/adcyl7-antibody-immunofluorescence-immunohistochemistry-elisa/317668>