

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

ADCY7 Antibody

CATALOG # AAA112182	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
-------------------------------	-----------------------------------	--

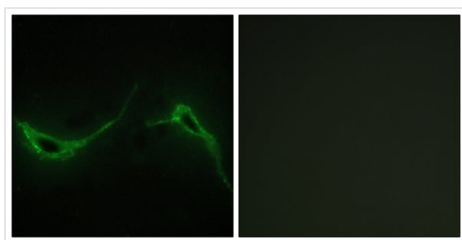
PRODUCT SYNONYMS

ADCY7; ADCY7 Antibody; Adenylate cyclase type 7; EC 4.6.1.1; Adenylate cyclase type VII; ATP pyrophosphate-lyase 7; Adenylyl cyclase 7; KIAA0037; anti-ADCY7 antibody

PRODUCT SPECIFICATIONS

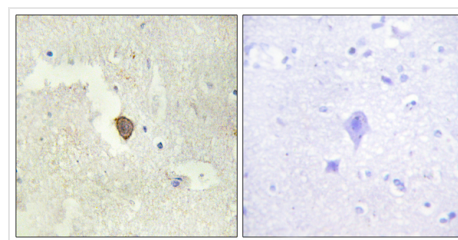
Reactivity	Human, Mouse
Specificity	ADCY7 antibody detects endogenous levels of total ADCY7 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	1080
Applicable Applications for anti-ADCY7 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human ADCY7.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human brain tissue using ADCY7 antibody. Immunofluorescence analysis of NIH/3T3 cells, using ADCY7 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-ADCY7 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Nomura N., DNA Res. 1:27-35(1994). The MGC Project Team, nome Res. 14:2121-2127(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557255
NCBI GeneID	113

NCBI Accession #	NP_001105.1
NCBI GenBank Nucleotide #	NM_001114.4
UniProt Accession #	P51828; A0AVA6
Molecular Weight	120,308 Da
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/human-mouse-antibody/adcy7/112182>