

Rabbit Adenylate Cyclase 6 Polyclonal Antibody | anti-ADCY6 antibody

Polyclonal Antibody to Adenylate Cyclase 6 (ADCY6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143386	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Adenylate Cyclase 6; Polyclonal Antibody; Polyclonal Antibody to Adenylate Cyclase 6 (ADCY6); anti-ADCY6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ADCY6. It has been selected for its ability to recognize ADCY6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-VYIAYTLL PIRMRAAVLS GLGLSTLHLI LAWQLNRGDA FLWKQLGANV LLFLCTNVIG ICTHYPAEVS QRQAFQETRG YIQARLHLQH ENRQQERLLL SVLPQHVAME MKEDINTKKE DMMFHKIYIQ KHDNVSILFA DIEGFTSLAS QCTAQELVMT LNELFARFDK LAAENHCLRI KILGDCYYCV SG
Sequence Length	1168
Applicable Applications for anti-ADCY6 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ADCY6 (Val246~Gly435)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant ADCY6 (Val246~Gly435) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10181096
NCBI GeneID	112
NCBI Accession #	NP_056085.1
NCBI GenBank Nucleotide #	NM_015270.4
UniProt Accession #	O43306; Q9NR75; Q9UDB0
Molecular Weight	124,865 Da
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/adenylate-cyclase-6-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143386>