

Rabbit Adenylate Cyclase 8 Polyclonal Antibody | anti-ADCY8 antibody

Polyclonal Antibody to Adenylate Cyclase 8, Brain (ADCY8)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141700	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

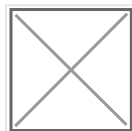
PRODUCT SYNONYMS

Adenylate Cyclase 8; Polyclonal Antibody; Polyclonal Antibody to Adenylate Cyclase 8; Brain (ADCY8); anti-ADCY8 antibody

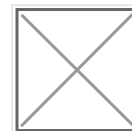
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ADCY8. It has been selected for its ability to recognize ADCY8 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	1mg/ml (varies by lot)
Sequence Length	1249
Applicable Applications for anti-ADCY8 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ADCY8 (Lys234~Glu371)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant ADCY8 (Lys234~Glu371) 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 (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557257
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NCBI GeneID	114
NCBI Accession #	NP_001106.1
NCBI GenBank Nucleotide #	NM_001115.2
UniProt Accession #	P40145
Molecular Weight	140,122 Da
NCBI Official Full Name	adenylate cyclase type 8
NCBI Official Synonym Full Names	adenylate cyclase 8
NCBI Official Symbol	ADCY8
NCBI Official Synonym Symbols	AC8; ADCY3; HBAC1
NCBI Protein Information	adenylate cyclase type 8
UniProt Protein Name	Adenylate cyclase type 8
UniProt Gene Name	ADCY8
UniProt Synonym Gene Names	AC8

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/adenylate-cyclase-8-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141700>