

Rabbit anti-Human ADCY1 Polyclonal Antibody | anti-ADCY1 antibody

ADCY1 Antibody

CATALOG # AAA305393	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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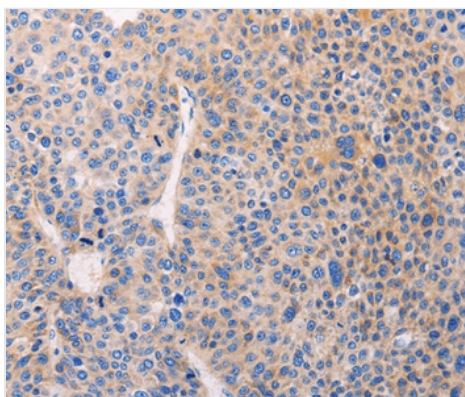
PRODUCT SYNONYMS

ADCY1; Polyclonal Antibody; ADCY1 Antibody; AC1; anti-ADCY1 antibody

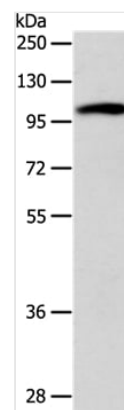
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ADCY1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.4 mg/ml (varies by lot)
Sequence Length	1119
Applicable Applications for anti-ADCY1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human adenylate cyclase 1 (brain)
Target Name	ADCY1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/60.


Application Data

Gel: 8%SDS-PAGE Lysate: 40ug 293T cell Primary antibody: 1/1000 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-ADCY1 antibody	This gene encodes a form of adenylate cyclase expressed in brain. A similar protein in mouse is involved in pattern formation of the brain.
Product Categories/Family for anti-ADCY1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	31083193
NCBI GeneID	107
NCBI Accession #	NP_066939.1
NCBI GenBank Nucleotide #	NM_021116.2
UniProt Accession #	Q08828; Q75MI1; A4D2L8
Molecular Weight	123,440 Da
NCBI Official Full Name	adenylate cyclase type 1 isoform 1
NCBI Official Synonym Full Names	adenylate cyclase 1 (brain)
NCBI Official Symbol	ADCY1
NCBI Official Synonym Symbols	AC1; DFNB44
NCBI Protein Information	adenylate cyclase type 1
UniProt Protein Name	Adenylate cyclase type 1
UniProt Gene Name	ADCY1
UniProt Entry Name	ADCY1_HUMAN

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/adcy1-antibody-immunohistochemistry-western-blot-elisa/305393>