

Human Adenylate Cyclase 1, Brain (ADCY1) ELISA Kit | ADCY1 elisa kit

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CATALOG #
AAA66285

REACTIVITY
Human

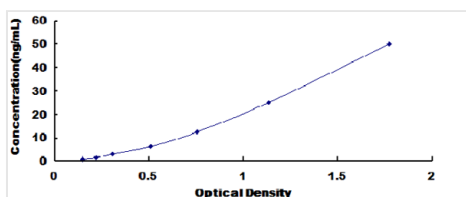
PRODUCT SYNONYMS

Adenylate Cyclase 1; Brain (ADCY1); Human Adenylate Cyclase 1; Brain (ADCY1) ELISA Kit; AC1 ATP pyrophosphate-lyase 1 Ca(2+)/calmodulin-activated adenyl cyclase Adenylate cyclase type I; ADCY1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1119
Samples	Tissue homogenates, cell lysates and other biological fluids.
Assay Type	Sandwich
Detection Range	0.781-50ng/mL
Sensitivity	0.28ng/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES



Standard Curve (Sample)

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

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

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/human-elisa-kits/adenylate-cyclase-1-brain-adcy1/66285>