

Human Adenylate Cyclase 1, Brain (ADCY1) Antibody Pair Kit | ADCY1 antibody pair kit

Human Adenylate Cyclase 1, Brain (ADCY1) Antibody Pair Kit (with Standard)

CATALOG # AAA148830	REACTIVITY Human	APPLICATIONS ELISA, ELISA
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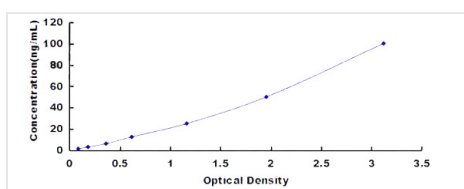
PRODUCT SYNONYMS

Adenylate Cyclase 1; Brain (ADCY1); Human Adenylate Cyclase 1; Brain (ADCY1) Antibody Pair Kit (with Standard); AC1; ATP pyrophosphate-lyase 1; Ca(2+)/calmodulin-activated adenyl cyclase; Adenylate cyclase type I; ADCY1 antibody pair kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Tissue Homogenates, Cell Lysates and Other Biological Fluids
Detection Range	1.562-100ng/mL
Applicable Applications for ADCY1 antibody pair kit	Luminex, ELISPOT, CLIA (Chemiluminescence Immunoassay), ELISA
Standard	Recombinant ADCY1 (Lyophilized, 1 vial-10ug)
Capture Antibody	Rabbit polyclonal antibody (Liquid, 1 vial-400mug/800muL)
Detection Antibody	Biotinylated Rabbit polyclonal antibody (Liquid, 1 vial-100mug/500muL)
Producte Usage	Raw materials can be used for preparation of 5x96T or 10x96T ELISA Kits.
Antibody Support Pack	Antibody Support Pack (Buffer Pack) is sold separately as

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Product Categories/Family for ADCY1 antibody pair kit	Enzyme & Kinase; Metabolic pathway; Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	31083193
NCBI GeneID	107
NCBI Accession #	NP_066939.1
NCBI GenBank Nucleotide #	NM_021116.3
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-antibody-pair-kits/adenylate-cyclase-1-brain-adcy1/148830>