

ADD2 Antibody | anti-ADD2 antibody

ADD2 Antibody

CATALOG # AAA110809	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Western Blot
-------------------------------	--	--

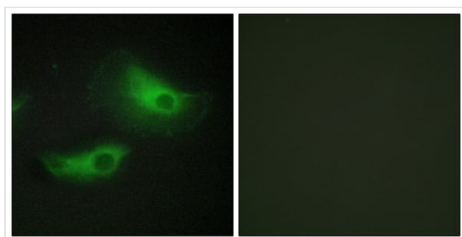
PRODUCT SYNONYMS

ADD2; ADD2 Antibody; ADDB; Add97; Adducin 63; Beta adducin; Erythrocyte adducin beta subunit; adducin; beta; anti-ADD2 antibody

PRODUCT SPECIFICATIONS

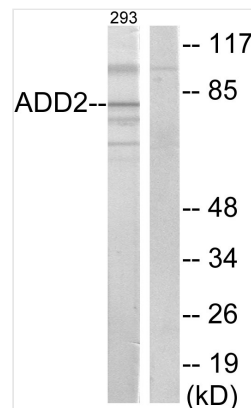
Reactivity	Human, Mouse, Rat
Specificity	ADD2 antibody detects endogenous levels of total ADD2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	726
Applicable Applications for anti-ADD2 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human ADD2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Peptide- Western blot analysis of extracts from 293 cells, using ADD2 antibody.

Immunofluorescence analysis of HeLa cells, using ADD2 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-ADD2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Joshi R.L., J. Cell Biol. 115:665-675(1991). Citterio L., Biochem. Biophys. Res. Commun. 309:359-367(2003). Hillier L.W., Nature 434:724-731(2005).

NCBI AND UNIPROT INFORMATION

NCBI GI #	297307158
NCBI GeneID	119
NCBI Accession #	NP_001171983.1
NCBI GenBank Nucleotide #	NM_001185054.1
UniProt Accession #	P35612; Q13482; Q16412; Q59G82; Q5U5P4; Q6P0P2; Q6PGQ4; Q7Z688; A8K4P2; B4DM17; D6W5G7; D6W5G8
Molecular Weight	64,217 Da
NCBI Official Full Name	beta-adducin isoform a
NCBI Official Synonym Full Names	adducin 2
NCBI Official Symbol	ADD2
NCBI Official Synonym Symbols	ADDB
NCBI Protein Information	beta-adducin
UniProt Protein Name	Beta-adducin
UniProt Gene Name	ADD2
UniProt Synonym Gene Names	ADDB

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/human-mouse-rat-antibody/add2/110809>