

Rabbit ADD1 Polyclonal Antibody | anti-ADD1 antibody

ADD1 (Phospho-Ser726) Antibody

CATALOG # AAA316053	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ADD1; Polyclonal Antibody; ADD1 (Phospho-Ser726) Antibody; Alpha-adducin; Erythrocyte adducin subunit alpha; ADDA; anti-ADD1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	ADD1 (Phospho-Ser726) Antibody detects endogenous levels of ADD1 only when phosphorylated at Ser726.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	662
Applicable Applications for anti-ADD1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S726/S713; M:S724/S712; R:S724/S712
Immunogen	The antiserum was produced against synthesized peptide derived from human ADD1 around the phosphorylation site of Ser726.
Immunogen Range	688-737
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HeLa cells treated with Forskolin 40nM 30', using ADD1 (Phospho-Ser726) Antibody. The lane on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using ADD1 (Phospho-Ser726) Antibody. The picture on the right is blocked with the phospho peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using ADD1 (Phospho-Ser726) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29826319
NCBI GeneID	118
NCBI Accession #	NP_001110.2
NCBI GenBank Nucleotide #	NM_001119.4
UniProt Accession #	P35611; Q13734; Q14729; Q16156; Q86XM2; Q9UJB6; A2A3N8; A2A3P0; B4DI79; D3DVR3; D3DVR4; D3DVR5
Molecular Weight	80 kDa
NCBI Official Full Name	alpha-adducin isoform a
NCBI Official Synonym Full Names	adducin 1
NCBI Official Symbol	ADD1
NCBI Official Synonym Symbols	ADDA
NCBI Protein Information	alpha-adducin
UniProt Protein Name	Alpha-adducin
UniProt Gene Name	ADD1
UniProt Synonym Gene Names	ADDA

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/add1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/316053>