

Rabbit Alpha-adducin Polyclonal Antibody | anti-ADD1 antibody

Anti-Alpha-adducin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292720	Rabbit	Human, Mouse, Rat, Bovine	Immunohistochemistry, Immunofluorescence, Immunoprecipitation, Western Blot

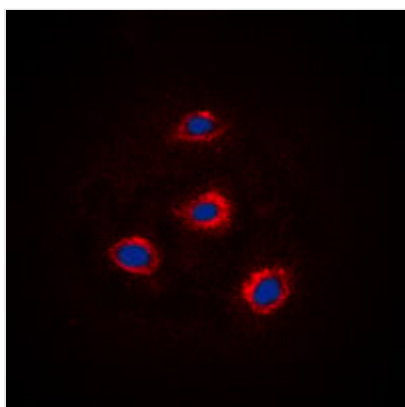
PRODUCT SYNONYMS

Alpha-adducin; Polyclonal Antibody; Anti-Alpha-adducin Antibody; ADD1; ADDA; Erythrocyte adducin subunit alpha; ADD2; ADDB; Beta-adducin; Erythrocyte adducin subunit beta; anti-ADD1 antibody

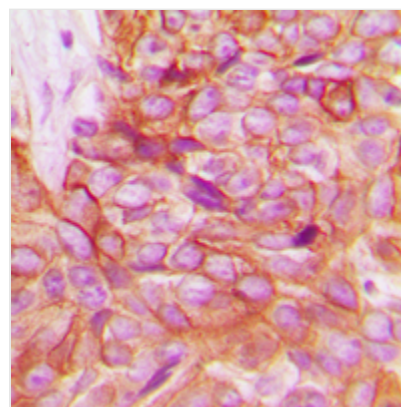
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Applicable Applications for anti-ADD1 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), IP (Immunoprecipitation), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

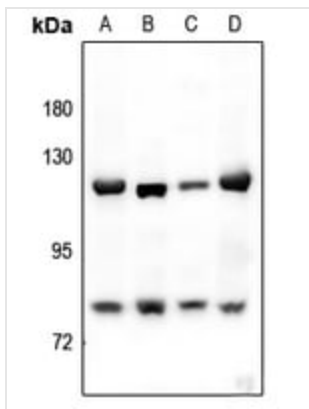
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), IP (1/10 - 1/100)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), IP (1/10 - 1/100) Immunohistochemical analysis of Alpha-adducin staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), IP (1/10 - 1/100) Western blot analysis of Alpha-adducin expression in HEK293T (A), C6 (B), CT26 (C), K562 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ADD1 antibody

Rabbit polyclonal antibody to Alpha-adducin
KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Alpha-adducin.
The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	29826319
NCBI GeneID	118
NCBI Accession #	NP_001110.2
NCBI GenBank Nucleotide #	NM_001119.4
UniProt Accession #	P35611; P35612
Molecular Weight	80,955 Da
NCBI Official Full Name	alpha-adducin isoform a
NCBI Official Synonym Full Names	adducin 1 (alpha)
NCBI Official Symbol	ADD1
NCBI Official Synonym Symbols	ADDA
NCBI Protein Information	alpha-adducin; erythrocyte adducin alpha subunit
UniProt Protein Name	Alpha-adducin
UniProt Gene Name	ADD1
UniProt Synonym Gene Names	ADDA
UniProt Entry Name	ADDA_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/alpha-adducin-antibody-immunohistochemistry-immunofluorescence-immunoprecipitation-western-blot-elisa/292720>