

Rabbit ADD1 Polyclonal Antibody | anti-ADD1 antibody

ADD1 Antibody (Ser726)

CATALOG # AAA226079	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	---

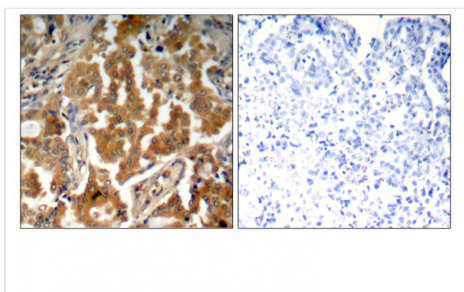
PRODUCT SYNONYMS

ADD1; Polyclonal Antibody; ADD1 Antibody (Ser726); Rabbit Polyclonal ADD1 Antibody (Ser726); Polyclonal ADD1 antibody; Anti-ADD1 antibody; ADD-1 antibody; ADDA antibody; adducin 1 (alpha) antibody; Alpha-adducin antibody; erythrocyte adducin alpha subunit antibody; Erythrocyte adducin subunit alpha antibody; MGC3339 antibody; MGC44427 antibody; anti-ADD1 antibody

PRODUCT SPECIFICATIONS

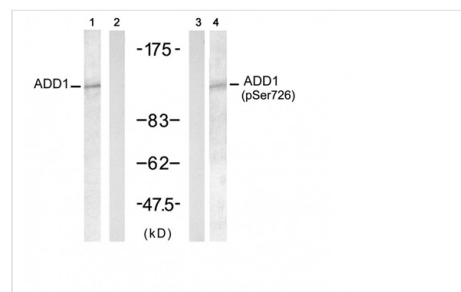
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	ADD1 antibody (Ser726) detects endogenous levels of ADD1 only when phosphorylated at serine 726
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	768
Applicable Applications for anti-ADD1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	ADD1 antibody was raised in Rabbit using a synthesized phosphopeptide derived from human ADD1 around the phosphorylation site of serine 726 (T-P-S P-F-L) as the immunogen.
Cross-Reactivity	Mouse, Rat
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using ADD1 antibody (Ser726)



WB (Western Blot)

Western blot analysis of extract from HT-29 cells untreated or treated with Doxorubicin (1mM, 30min), using ADD1 antibody and ADD1 antibody (Ser726) (Lanes 3 and 4)

ADDITIONAL INFORMATION

Related Product Information for anti-ADD1 antibody	ADD1 is a cytoskeletal protein that promotes the assembly of the spectrin-actin network. Adducin is a heterodimeric protein that consists of related subunits. Alpha- and beta-adducin include a protease-resistant N-terminal region and a protease-sensitive, hydrophilic C-terminal region.
Product Categories/Family for anti-ADD1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	1237938324
NCBI GenBank Nucleotide #	NP_001341685.1
NCBI Official Full Name	alpha-adducin isoform f

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/polyclonal/add1-antibody-immunohistochemistry-western-blot-elisa/226079>