

Rabbit anti-Human, Mouse ADAMDEC1 Polyclonal Antibody | anti-ADAMDEC1 antibody

ADAMDEC1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327823	Rabbit	Human, Mouse	ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

ADAMDEC1; Polyclonal Antibody; ADAMDEC1 Antibody; A disintegrin and metalloproteinase domain like protein decysin 1; A disintegrin and metalloproteinase domain-like protein decysin-1; ADAM DEC1; ADAM like decysin 1; ADAM like protein decysin 1; ADAM-like protein decysin-1; ADAMDEC 1; Adamdec1; ADEC1_HUMAN; Decysin; Disintegrin protease; M12.219; anti-ADAMDEC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	ADAMDEC1 Antibody detects endogenous levels of total ADAMDEC1.
Purity/Purification	Peptide affinity purification
Form/Format	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-ADAMDEC1 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human ADAMDEC1, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA327823 staining HepG2 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of ADAMDEC1 using MCF7 whole cell lysates



IHC (Immunohistochemistry)

AAA327823 at 1/100 staining Mouse colon tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-ADAMDEC1 antibody	Function: May play an important role in the control of the immune response and during pregnancy.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	223671930
NCBI GeneID	27299
NCBI Accession #	NP_001138743.1
NCBI GenBank Nucleotide #	NM_001145271.1
UniProt Accession #	O15204; B7ZAK5
Molecular Weight	53kDa
NCBI Official Full Name	ADAM DEC1 isoform 2
NCBI Official Synonym Full Names	ADAM like decysin 1
NCBI Official Symbol	ADAMDEC1
NCBI Official Synonym Symbols	M12.219
NCBI Protein Information	ADAM DEC1
UniProt Protein Name	ADAM DEC1
UniProt Gene Name	ADAMDEC1
UniProt Synonym Gene Names	ADAM-like protein decysin-1

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/adamdec1-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/327823>