

Rabbit MATN3 Polyclonal Antibody | anti-MATN3 antibody

MATN3 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200578	Rabbit	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish	Western Blot

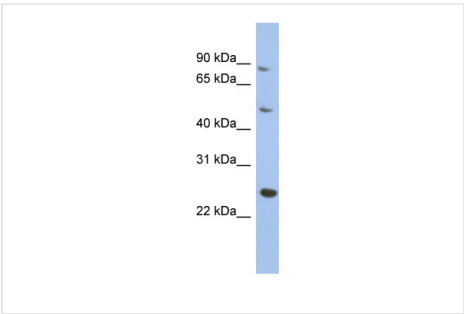
PRODUCT SYNONYMS

MATN3; Polyclonal Antibody; MATN3 antibody - middle region; anti-MATN3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following region: IE LYAVGVDRAD MASLKMMASE PLEEHVFYVE TYGVIEKLSS RFQETFCA
Sequence Length	486
Applicable Applications for anti-MATN3 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 86%; Rat: 93%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human MATN3
Protein Size (# AA)	486 amino acids
Protein Interactions	NOTCH2NL; KRTAP10-8; TCF4; MATN4; MATN3; MATN1; MATN2;
Blocking Peptide	For anti-MATN3 antibody is Catalog #
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
WB Suggested Anti-MATN3 Antibody Titration: 0.2-1 ug/mlELISA Titer: 1:62500Positive
Control: 293T cell lysate

ADDITIONAL INFORMATION

Related Product Information for anti-MATN3 antibody	Description of Target: This gene encodes a member of von Willebrand factor A domain containing protein family. This family of proteins is thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. This protein contains two
Product Categories/Family for anti-MATN3 antibody	Polyclonal; Signal Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	11321565
NCBI GeneID	4148
NCBI Accession #	NP_002372
NCBI GenBank Nucleotide #	NM_002381
UniProt Accession #	O15232
Molecular Weight	50kDa
NCBI Official Full Name	matrilin-3
NCBI Official Synonym Full Names	matrilin 3
NCBI Official Symbol	MATN3
NCBI Official Synonym Symbols	HOA; OS2; EDM5; DIPOA; OADIP
NCBI Protein Information	matrilin-3
UniProt Protein Name	Matrilin-3
UniProt Gene Name	MATN3
UniProt Entry Name	MATN3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/matn3-antibody-western-blot-elisa/200578>