

Rabbit MFAP2 Polyclonal Antibody | anti-MFAP2 antibody

MFAP2 antibody - N-terminal region

CATALOG # AAA200678	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat	APPLICATIONS Western Blot
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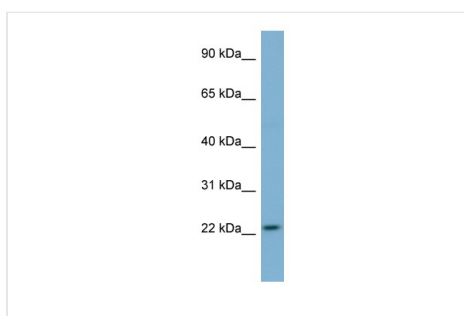
PRODUCT SYNONYMS

MFAP2; Polyclonal Antibody; MFAP2 antibody - N-terminal region; anti-MFAP2 antibody

PRODUCT SPECIFICATIONS

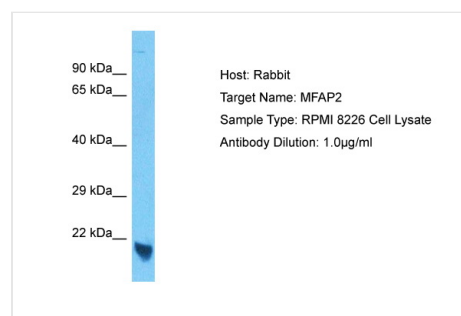
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MR AAYLFLFLP AGLLAQGGYD LDPLPPFPDH VQYTHYSDQI DNPDIYYDY
Sequence Length	183
Applicable Applications for anti-MFAP2 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 100%; Guinea Pig: 92%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human MFAP2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-MFAP2 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: Human Liver



WB (Western Blot)

Host: Rabbit
Target Name: MFAP2
Sample Tissue: Human RPMI 8226 Whole Cell
Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-MFAP2 antibody	This is a rabbit polyclonal antibody against MFAP2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Microfibrillar-associated protein 2 is a major antigen of elastin-associated microfibrils and a candidate for involvement in the etiology of inherited connective tissue diseases. Four transcript variants encoding two different isoforms have been found for
Product Categories/Family for anti-MFAP2 antibody	Polyclonal ; Signal Proteins ; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	9665259
NCBI GeneID	4237
NCBI Accession #	NP_059453
NCBI GenBank Nucleotide #	NM_016282
UniProt Accession #	P55001
Molecular Weight	19kDa
NCBI Official Full Name	microfibrillar-associated protein 2 isoform a
NCBI Official Synonym Full Names	microfibril associated protein 2
NCBI Official Symbol	MFAP2
NCBI Official Synonym Symbols	MAGP; MAGP1; MAGP-1
NCBI Protein Information	microfibrillar-associated protein 2
UniProt Protein Name	Microfibrillar-associated protein 2
UniProt Gene Name	MFAP2
UniProt Synonym Gene Names	MAGP1; MFAP-2; MAGP; MAGP-1
UniProt Entry Name	MFAP2_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/mfap2-antibody-western-blot-elisa/200678>