

Rabbit anti-Human, Rat Microfibrillar Associated Protein 5 Polyclonal Antibody | anti-MFAP5 antibody

Polyclonal Antibody to Microfibrillar Associated Protein 5 (MFAP5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141624	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Microfibrillar Associated Protein 5; Polyclonal Antibody; Polyclonal Antibody to Microfibrillar Associated Protein 5 (MFAP5); anti-MFAP5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MFAP5. It has been selected for its ability to recognize MFAP5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-DDVPETFT DDPNLVNDPS TDDTVLADIT PSTDDLASAG DKNTTAECRD EKFACTRLYS VHRPVRQCVH QACFTSLRRM YIINNEICSR LVCKEHEAMK DELCRQMAGL PPRRLRRSNY FRLPPCENMN LQRPD
Sequence Length	164
Applicable Applications for anti-MFAP5 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MFAP5 (Asp32~Asp164)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Human, Rat
Conjugate	No Conjugate
Immunogen	Recombinant MFAP5 (Asp32~Asp164) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Lung lysate; Primary Ab: 5ug/ml Rabbit Anti-Rat MFAP5 Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	157821273
NCBI GeneID	362429
NCBI Accession #	NP_001102114.1
NCBI GenBank Nucleotide #	NM_001108644.1
UniProt Accession #	D3ZJB1
Molecular Weight	18,694 Da
NCBI Official Full Name	microfibrillar-associated protein 5
NCBI Official Synonym Full Names	microfibril associated protein 5
NCBI Official Symbol	Mfap5
NCBI Protein Information	microfibrillar-associated protein 5
UniProt Protein Name	Microfibril-associated protein 5
UniProt Gene Name	Mfap5

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/microfibrillar-associated-protein-5-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141624>