

Rabbit anti-Mouse, Rat Alpha-1-Microglobulin/Bikunin Precursor (a1M) Polyclonal Antibody | anti-a1M antibody

Polyclonal Antibody to Alpha-1-Microglobulin/Bikunin Precursor (a1M)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132530	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

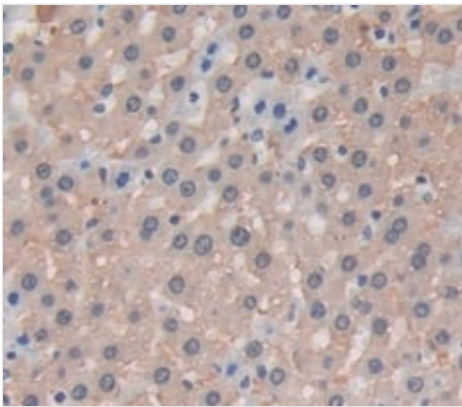
PRODUCT SYNONYMS

Alpha-1-Microglobulin/Bikunin Precursor (a1M); Polyclonal Antibody; Polyclonal Antibody to Alpha-1-Microglobulin/Bikunin Precursor (a1M); anti-a1M antibody

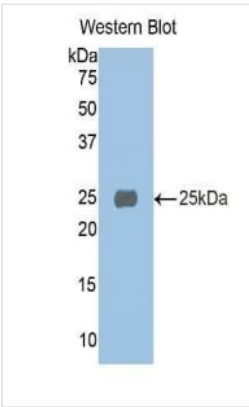
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against a1M. It has been selected for its ability to recognize a1M in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-DNVPTLPD IQVQENFNEA RIYGKWFNLA VGSTCPWLRR IKNKMSVSTL VLQEGATEAE ISVTSTQWRK GVCEEISGVY QKTDIDGKFL YHKS KWNATL ESYVVHTNYD EYAIFLTCKF SHRHGPTITA KLYGREPQLR DSSLQEFREV ALSVGIPENS IVFMADRGEC VPGDREVEST SFARA
Sequence Length	352
Applicable Applications for anti-a1M antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant a1M (Asp20~Ala202) expressed in E.coli.
Cross Reactivity	Rat
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.

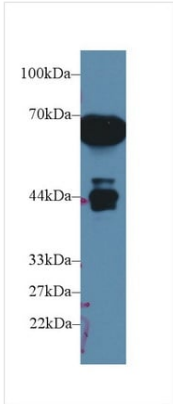
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Rat Tissue



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



WB (Western Blot)
Western Blot: Sample: Rat Serum; Primary Ab: 1ug/ml Rabbit Anti-Rat a1M Antibody Second
Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	6978497
NCBI GeneID	25377
NCBI Accession #	NP_037033.1
NCBI GenBank Nucleotide #	NM_012901.1
UniProt Accession #	Q64240; P19603; Q63336
Molecular Weight	38,851 Da
NCBI Official Full Name	protein AMBP
NCBI Official Synonym Full Names	alpha-1-microglobulin/bikunin precursor
NCBI Official Symbol	Ambp
NCBI Official Synonym Symbols	UTI
NCBI Protein Information	protein AMBP
UniProt Protein Name	Protein AMBP
UniProt Gene Name	Ambp
UniProt Synonym Gene Names	Itil; ITI-LC

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/alpha-1-microglobulin-bikunin-precursor-a1m-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132530>