

Rabbit AMBP Polyclonal Antibody | anti-AMBP antibody

AMBP Antibody

CATALOG # AAA304478	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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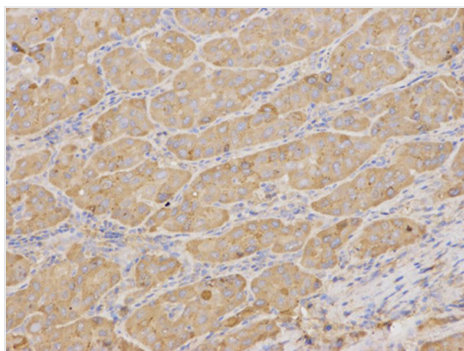
PRODUCT SYNONYMS

AMBP; Polyclonal Antibody; AMBP Antibody; A1M; HCP; ITI; UTI; EDC1; anti-AMBP antibody

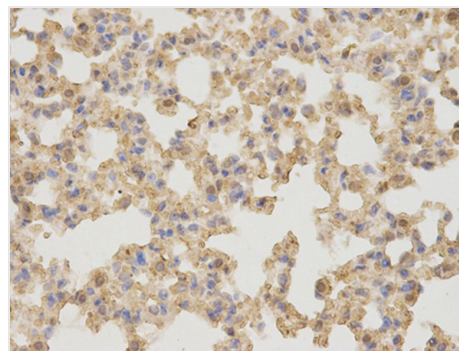
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total AMBP protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	352
Applicable Applications for anti-AMBP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human AMBP.
Target Name	AMBP
Preparation and Storage	Store at -20 degree C

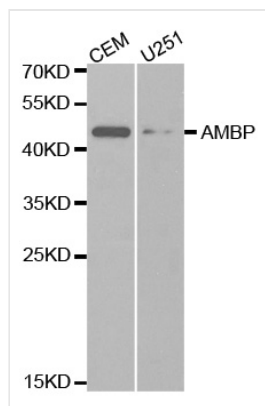
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer using AMBP antibody at dilution of 1:100 (200x lens).


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse lung using AMBP antibody at dilution of 1:100 (400x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using AMBP antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-AMBP antibody	This gene encodes a complex glycoprotein secreted in plasma. The precursor is proteolytically processed into distinct functioning proteins: alpha-1-microglobulin, which belongs to the superfamily of lipocalin transport proteins and may play a role in the regulation of inflammatory processes, and bikunin, which is a urinary trypsin inhibitor belonging to the superfamily of Kunitz-type protease inhibitors and plays an important role in many physiological and pathological processes. This gene is located on chromosome 9 in a cluster of lipocalin genes.
Product Categories/Family for anti-AMBP antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502067
NCBI GeneID	259
NCBI Accession #	NP_001624.1
NCBI GenBank Nucleotide #	NM_001633.3
UniProt Accession #	P02760; P00977; P02759; P78491; Q2TU33; Q5TBD7; Q9UC58; Q9UDI8
Molecular Weight	38,999 Da
NCBI Official Full Name	protein AMBP preproprotein
NCBI Official Synonym Full Names	alpha-1-microglobulin/bikunin precursor
NCBI Official Symbol	AMBP
NCBI Official Synonym Symbols	A1M; HCP; ITI; UTI; EDC1; HI30; ITIL; IATIL; ITILC
NCBI Protein Information	protein AMBP
UniProt Protein Name	Protein AMBP
UniProt Gene Name	AMBP
UniProt Synonym Gene Names	HCP; ITIL; Protein HC; ITI-LC
UniProt Entry Name	AMBP_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ambp-antibody-immunohistochemistry-western-blot-elisa/304478>