

Rabbit anti-Mouse UBAP2 Polyclonal Antibody | anti-UBAP2 antibody

UBAP2 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285070	Rabbit	Mouse	Immunohistochemistry, ELISA, Western Blot

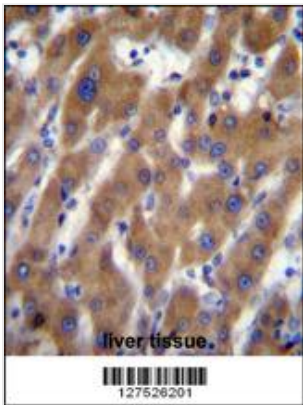
PRODUCT SYNONYMS

UBAP2; Polyclonal Antibody; UBAP2 Antibody (N-term); Ubiquitin-associated protein 2; UBAP-2; UBAP2 {ECO:0000312|EMBL:AAI117631}; anti-UBAP2 antibody

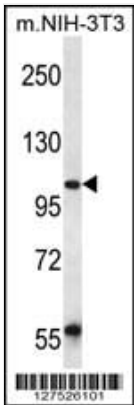
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This UBAP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 144-173 amino acids from the N-terminal region of human UBAP2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	144-173
Sequence Length	358
Applicable Applications for anti-UBAP2 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
UBAP2 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of UBAP2 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
UBAP2 Antibody (N-term) western blot analysis in mouse NIH-3T3 cell line lysates (35ug/lane).This demonstrates the UBAP2 antibody detected the UBAP2 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-UBAP2 antibody	This gene is a novel gene isolated based on its expression in the human adrenal gland. The full-length protein encoded by this gene contains a UBA-domain (ubiquitin associated domain), which is a motif found in several proteins having connections to ubiquitin and the ubiquitination pathway. In addition, the protein contains a region similar to a domain found in members of the atrophin-1 family. The function of this protein has not been determined. Additional alternate splice variants may exist, but their full length nature has not been determined.
Product Categories/Family for anti-UBAP2 antibody	Cell Biology
References	Venturelli, E., et al. Neurosci. Lett. 482(3):240-244(2010) Soranzo, N., et al. PLoS Genet. 5 (4), E1000445 (2009) : Matsuoka, S., et al. Science 316(5828):1160-1166(2007) Zhang, Y., et al. Mol. Cell Proteomics 4(9):1240-1250(2005) Rush, J., et al. Nat. Biotechnol. 23(1):94-101(2005)

NCBI AND UNIPROT INFORMATION

NCBI GI #	542133150
NCBI GeneID	55833
NCBI Accession #	NP_001269458.1
NCBI GenBank Nucleotide #	NM_001282529.1
UniProt Accession #	Q5T6F2; Q2M2R4; Q5JV03; Q6PK34; Q8NC94; Q9P237
Molecular Weight	117116
NCBI Official Full Name	ubiquitin-associated protein 2 isoform 4
NCBI Official Synonym Full Names	ubiquitin associated protein 2
NCBI Official Symbol	UBAP2
NCBI Official Synonym Symbols	UBAP-2
NCBI Protein Information	ubiquitin-associated protein 2

UniProt Protein Name	Ubiquitin-associated protein 2
UniProt Gene Name	UBAP2
UniProt Synonym Gene Names	UBAP-2
UniProt Entry Name	UBAP2_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/ubap2-antibody-immunohistochemistry-western-blot-elisa/285070>