

Rabbit anti-Human, Mouse UBE4B Polyclonal Antibody | anti-UBE4B antibody

UBE4B Antibody

CATALOG # AAA309338	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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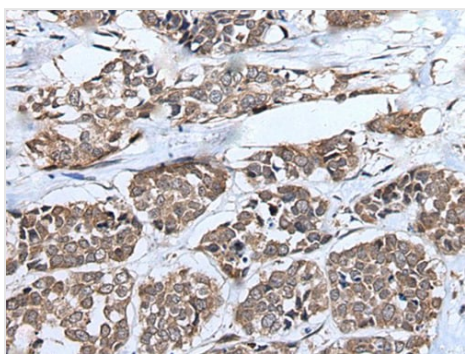
PRODUCT SYNONYMS

UBE4B; Polyclonal Antibody; UBE4B Antibody; E4; UFD2; HDNB1; UBOX3; UFD2A; anti-UBE4B antibody

PRODUCT SPECIFICATIONS

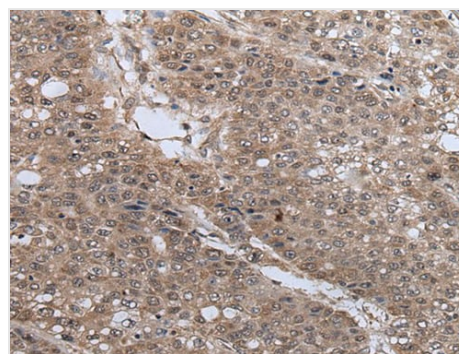
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total UBE4B protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	1302
Applicable Applications for anti-UBE4B antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human UBE4B
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using UBE4B Antibody at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using UBE4B Antibody at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-UBE4B antibody	The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes an additional conjugation factor, E4, which is involved in multiubiquitin chain assembly. This gene is also the strongest candidate in the neuroblastoma tumor suppressor genes. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
Product Categories/Family for anti-UBE4B antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	157739864
NCBI GeneID	10277
NCBI Accession #	NP_001099032.1
NCBI GenBank Nucleotide #	NM_001105562.2
UniProt Accession #	O95155; O75169; O95338; Q5SZ12; Q5SZ16; Q96QD4; Q9BYI7; A8K8S9; G0ZJH6
Molecular Weight	151,561 Da
NCBI Official Full Name	ubiquitin conjugation factor E4 B isoform 1
NCBI Official Synonym Full Names	ubiquitination factor E4B
NCBI Official Symbol	UBE4B
NCBI Official Synonym Symbols	E4; UFD2; HDNB1; UBOX3; UFD2A
NCBI Protein Information	ubiquitin conjugation factor E4 B
UniProt Protein Name	Ubiquitin conjugation factor E4 B
UniProt Gene Name	UBE4B
UniProt Entry Name	UBE4B_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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