

Rabbit UBE2W Polyclonal Antibody | anti-UBE2W antibody

UBE2W Antibody (C-term)

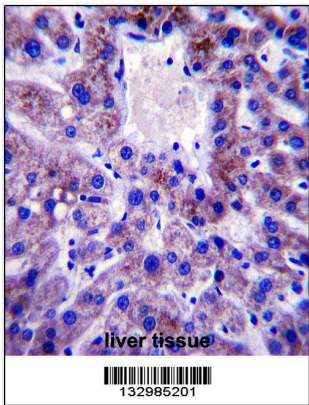
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289545	Rabbit	Human, mouse (Predicted Reactivity: Zebrafish, Bovine, Rat)	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

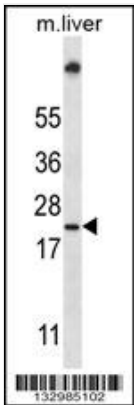
UBE2W; Polyclonal Antibody; UBE2W Antibody (C-term); Ubiquitin-conjugating enzyme E2 W; N-terminus-conjugating E2; Ubiquitin carrier protein W; Ubiquitin-conjugating enzyme 16; UBC-16; Ubiquitin-protein ligase W; UBC16; anti-UBE2W antibody

PRODUCT SPECIFICATIONS

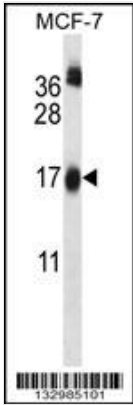
Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Zebrafish, Bovine, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This UBE2W antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 105-133 amino acids from the C-terminal region of human UBE2W.
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	105-133
Sequence Length	180
Applicable Applications for anti-UBE2W 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.



IHC (Immunohistochemisry)
UBE2W Antibody (C-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 UBE2W Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
UBE2W Antibody (C-term) western blot analysis in mouse liver tissue lysates (35ug/lane).This demonstrates the UBE2W antibody detected the UBE2W protein (arrow).



WB (Western Blot)
UBE2W Antibody (C-term) western blot analysis in MCF-7 cell line lysates (35ug/lane).This demonstrates the UBE2W antibody detected the UBE2W protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-UBE2W antibody	UBE2W accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes monoubiquitination and 'Lys-11'-linked polyubiquitination.
Product Categories/Family for anti-UBE2W antibody	Cell Biology
References	Markson, G., et al. Genome Res. 19(10):1905-1911(2009) van Wijk, S.J., et al. Mol. Syst. Biol. 5, 295 (2009) : Yin, G., et al. Front. Biosci. 11, 1500-1507 (2006) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	402169567
NCBI GeneID	55284
NCBI Accession #	NP_001001481.2; NP_001257944.1; NP_060769.4
NCBI GenBank Nucleotide #	NM_001001481.2
UniProt Accession #	Q96B02; Q1XBE0; Q9H823; Q9HAG6; Q9NV07; B4DIV1
Molecular Weight	17331

NCBI Official Full Name	ubiquitin-conjugating enzyme E2 W isoform 1
NCBI Official Synonym Full Names	ubiquitin-conjugating enzyme E2W (putative)
NCBI Official Symbol	UBE2W
NCBI Official Synonym Symbols	UBC16; UBC-16
NCBI Protein Information	ubiquitin-conjugating enzyme E2 W
UniProt Protein Name	Ubiquitin-conjugating enzyme E2 W
UniProt Gene Name	UBE2W
UniProt Synonym Gene Names	UBC16; UBC-16
UniProt Entry Name	UBE2W_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://www.aaabiotech.com/polyclonal/ube2w-antibody-immunohistochemistry-western-blot-elisa/289545>