

Rabbit anti-Human, Rat UBE2W Polyclonal Antibody | anti-UBE2W antibody

UBE2W Antibody

CATALOG # AAA309212	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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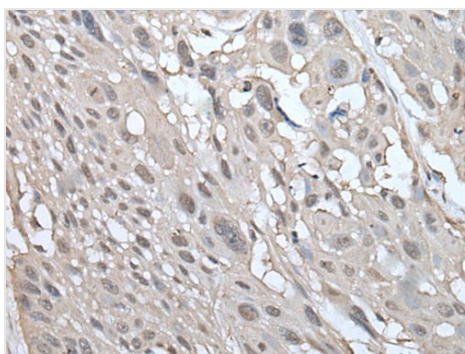
PRODUCT SYNONYMS

UBE2W; Polyclonal Antibody; UBE2W Antibody; UBC16; UBC-16; anti-UBE2W antibody

PRODUCT SPECIFICATIONS

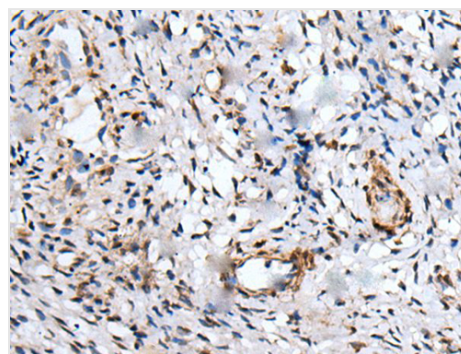
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total UBE2W protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.4mg/ml (varies by lot)
Sequence Length	191
Applicable Applications for anti-UBE2W antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Full length fusion protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



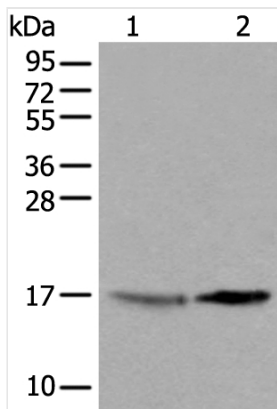
IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using UBE2W Antibody at dilution 1/100, on the right is treated with fusion protein. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using UBE2W Antibody at dilution 1/100, on the right is treated with fusion protein. (Original magnification: x200)



SDS-PAGE

Gel: 12%SDS-PAGE Lysate: 40 ug, Lane 1-2: 231 cell and Human cerebrum tissue lysates,
 Primary antibody:UBE2W antibody at dilution 1/550, Secondary antibody: Goat anti rabbit
 IgG at 1/8000 dilution, Exposure time: 4 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-UBE2W antibody	This gene encodes a nuclear-localized ubiquitin-conjugating enzyme (E2) that, along with ubiquitin-activating (E1) and ligating (E3) enzymes, coordinates the addition of a ubiquitin moiety to existing proteins. The encoded protein promotes the ubiquitination of Fanconi anemia complementation group proteins and may be important in the repair of DNA damage. There is a pseudogene for this gene on chromosome 1. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-UBE2W antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	402169567
NCBI GeneID	55284
NCBI Accession #	NP_001001481.2
NCBI GenBank Nucleotide #	NM_001001481.2
UniProt Accession #	Q96B02; Q1XBEO; Q9H823; Q9HAG6; Q9NV07; B4DIV1
Molecular Weight	20,689 Da
NCBI Official Full Name	ubiquitin-conjugating enzyme E2 W isoform 1
NCBI Official Synonym Full Names	ubiquitin conjugating enzyme E2 W
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.

