

Rabbit anti-Human UBE2D2 Polyclonal Antibody | anti-UBE2D2 antibody

UBE2D2 Antibody

CATALOG # AAA233980	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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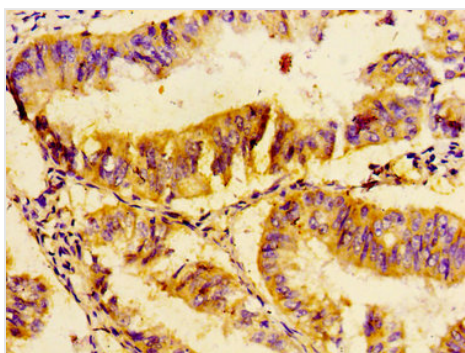
PRODUCT SYNONYMS

UBE2D2; Polyclonal Antibody; UBE2D2 Antibody; Ubiquitin-conjugating enzyme E2 D2; (E3-independent) E2 ubiquitin-conjugating enzyme D2 (EC:2.3.2.241; PUBC1; UBC4; UBC5B; UBCH4; UBCH5B; anti-UBE2D2 antibody

PRODUCT SPECIFICATIONS

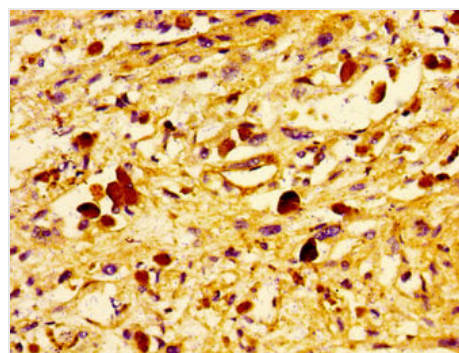
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	147
Applicable Applications for anti-UBE2D2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Ubiquitin-conjugating enzyme E2 D2 protein (1-147AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human endometrial cancer using AAA233980 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human melanoma cancer using AAA233980 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-UBE2D2 antibody	Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes 'Lys-48'-linked polyubiquitination. Mediates the selective degradation of short-lived and abnormal proteins. Functions in the E6/E6-AP-induced ubiquitination of p53/TP53. Mediates ubiquitination of PEX5 and autoubiquitination of STUB1 and TRAF6. Involved in the signal-induced conjugation and subsequent degradation of NFKBIA, FBXW2-mediated GCM1 ubiquitination and degradation, MDM2-dependent degradation of p53/TP53 and the activation of MAVS in the mitochondria by DDX58/RIG-I in response to viral infection. Essential for viral activation of IRF3.
Product Categories/Family for anti-UBE2D2 antibody	Epigenetics and Nuclear Signaling; Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507775
NCBI GeneID	7322
NCBI Accession #	NP_003330.1
NCBI GenBank Nucleotide #	NM_003339.2
UniProt Accession #	P62837; P51669; Q3MN78; Q96RP6; D3DQC9
Molecular Weight	13,635 Da
NCBI Official Full Name	ubiquitin-conjugating enzyme E2 D2 isoform 1
NCBI Official Synonym Full Names	ubiquitin conjugating enzyme E2 D2
NCBI Official Symbol	UBE2D2
NCBI Official Synonym Symbols	UBC4; PUBC1; UBCH4; UBC4/5; UBCH5B; E2(17)KB2
NCBI Protein Information	ubiquitin-conjugating enzyme E2 D2
UniProt Protein Name	Ubiquitin-conjugating enzyme E2 D2
UniProt Gene Name	UBE2D2
UniProt Synonym Gene Names	PUBC1; UBC4; UBC5B; UBCH4; UBCH5B

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/ube2d2-antibody-immunohistochemistry-elisa/233980>