

Rabbit anti-Human, Mouse UBE2L3 Polyclonal Antibody | anti-UBE2L3 antibody

UBE2L3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233981	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

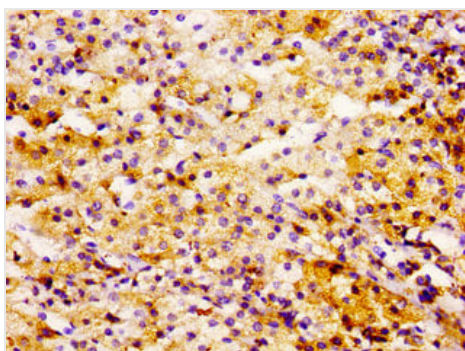
PRODUCT SYNONYMS

UBE2L3; Polyclonal Antibody; UBE2L3 Antibody; Ubiquitin-conjugating enzyme E2 L3; E2 ubiquitin-conjugating enzyme L3; L-UBC; Ubch7; Ubiquitin carrier protein L3; Ubiquitin-conjugating enzyme E2-F1; Ubiquitin-protein ligase L3; UBCE7; UBCH7; anti-UBE2L3 antibody

PRODUCT SPECIFICATIONS

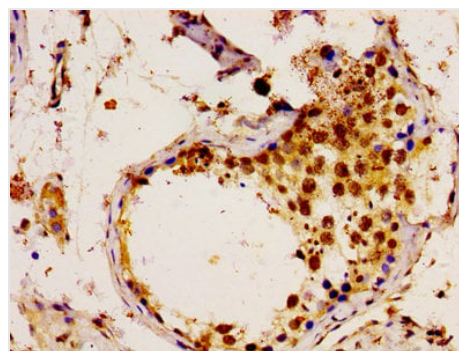
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	212
Applicable Applications for anti-UBE2L3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Ubiquitin-conjugating enzyme E2 L3 protein (1-154AA)
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



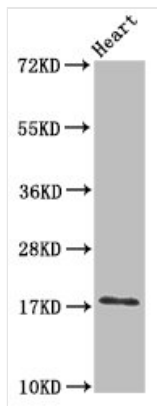
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA233981 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA233981 at dilution of 1:100



WB (Western Blot)
 Western BlotPositive WB detected in: Mouse heart tissueAll lanes: UBE2L3 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 18, 15, 25 KDaObserved band size: 18 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-UBE2L3 antibody	Ubiquitin-conjugating enzyme E2 that specifically acts with HECT-type and RBR family E3 ubiquitin-protein ligases. Does not function with most RING-containing E3 ubiquitin-protein ligases because it lacks intrinsic E3-independent reactivity with lysine: in contrast, it has activity with the RBR family E3 enzymes, such as PARK2 and ARIH1, that function like function like RING-HECT hybrids. Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes 'Lys-11'-linked polyubiquitination. Involved in the selective degradation of short-lived and abnormal proteins. Down-regulated during the S-phase it is involved in progression through the cell cycle. Regulates nuclear hormone receptors transcriptional activity. May play a role in myelopoiesis.
Product Categories/Family for anti-UBE2L3 antibody	Epigenetics and Nuclear Signaling; Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	373432684
NCBI GeneID	7332
NCBI Accession #	NP_001243284.1
NCBI GenBank Nucleotide #	NM_001256355.1
UniProt Accession #	P68036; P51966; P70653; Q9HAV1; B2R4A7; B4DDG1; B4DSZ4; E7EWS7
Molecular Weight	24,004 Da
NCBI Official Full Name	ubiquitin-conjugating enzyme E2 L3 isoform 4
NCBI Official Synonym Full Names	ubiquitin conjugating enzyme E2 L3
NCBI Official Symbol	UBE2L3
NCBI Official Synonym Symbols	E2-F1; L-UBC; UBCH7; UbcM4
NCBI Protein Information	ubiquitin-conjugating enzyme E2 L3
UniProt Protein Name	Ubiquitin-conjugating enzyme E2 L3
UniProt Gene Name	UBE2L3
UniProt Synonym Gene Names	UBCE7; UBCH7

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.

