

Rabbit Ubiquitin Conjugating Enzyme E2L3 Polyclonal Antibody | anti-UBE2L3 antibody

Polyclonal Antibody to Ubiquitin Conjugating Enzyme E2L3 (UBE2L3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20846	Rabbit	Human, Mouse, Rat	Western Blot, Immunocytochemistry, Immunohistochemistry, ELISA

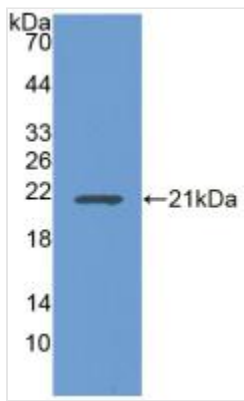
PRODUCT SYNONYMS

Ubiquitin Conjugating Enzyme E2L3; Polyclonal Antibody; Polyclonal Antibody to Ubiquitin Conjugating Enzyme E2L3 (UBE2L3); anti-UBE2L3 antibody

PRODUCT SPECIFICATIONS

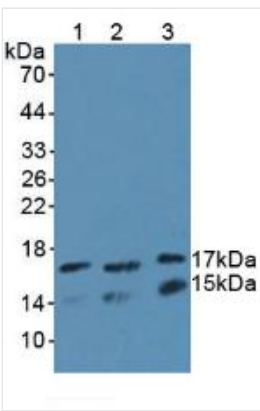
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against UBE2L3. It has been selected for its ability to recognize UBE2L3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.5mg/ml (varies by lot)
Sequence Length	122
Applicable Applications for anti-UBE2L3 antibody	WB (Western Blot), ICC (Immunocytochemistry), IHC (Immunohistochemistry), ELISA
Application Notes	Western blotting: 0.5-2ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Fragment	UBE2L3 (Ser4~Asp154)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Mouse, Rat
Conjugate	No Conjugate
Immunogen	Recombinant UBE2L3 (Ser4~Asp154) expressed in E Coli.
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



Knockout Validation

Knockout Validation: Lane 1: Wild-type K562 cell lysate; Lane 2: UBE2L3 knockout K562 cell lysate; Predicted MW: 14,17,24kd Observed MW: 17kd Primary Ab: 1ug/ml Rabbit Anti-Human UBE2L3 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Human.



WB (Western Blot)

Western Blot: Sample: Lane1: Human K562 Cells; Lane2: Mouse Testis Tissue; Lane3: Rat Testis Tissue.

ADDITIONAL INFORMATION

Product Categories/Family for anti-UBE2L3 antibody	Knock-Out Validation Antibody
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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.