

Rabbit Ubiquitin Conjugating Enzyme E2I Polyclonal Antibody | anti-UBE2I antibody

Polyclonal Antibody to Ubiquitin Conjugating Enzyme E2I (UBE2I)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141925	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Ubiquitin Conjugating Enzyme E2I; Polyclonal Antibody; Polyclonal Antibody to Ubiquitin Conjugating Enzyme E2I (UBE2I); anti-UBE2I antibody

PRODUCT SPECIFICATIONS

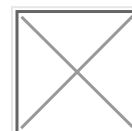
Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against UBE2I. It has been selected for its ability to recognize UBE2I in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	33
Applicable Applications for anti-UBE2I antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	UBE2I (Asp33~Ser158)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant UBE2I (Asp33~Ser158) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
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 HeLa cell lysate; Lane 2: UBE2I knockout HeLa cell lysate; Predicted MW: 18kd Observed MW: 18kd Primary Ab: 2ug/ml Rabbit Anti-Human UBE2I Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

FITC staining on IHC-P; Samples: Human HeLa Cells.

**WB (Western Blot)**

Western Blot: Sample: Recombinant UBE2I, Human.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Human Lung Tissue; Lane2: Human Hela Cells; Lane3: Porcine Spleen Tissue; Lane4: Porcine Uterus Tissue.

ADDITIONAL INFORMATION

Product Categories/Family for anti-UBE2I antibody

Knock-Out Validation Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507785
NCBI GeneID	7329
NCBI Accession #	NP_003336.1
NCBI GenBank Nucleotide #	NM_003345.4
UniProt Accession #	P63279; P50550; Q15698; Q59GX1; Q86VB3; D3DU69
Molecular Weight	18,007 Da
NCBI Official Full Name	SUMO-conjugating enzyme UBC9
NCBI Official Synonym Full Names	ubiquitin conjugating enzyme E2 I
NCBI Official Symbol	UBE2I
NCBI Official Synonym Symbols	P18; UBC9; C358B7.1
NCBI Protein Information	SUMO-conjugating enzyme UBC9
UniProt Protein Name	SUMO-conjugating enzyme UBC9
UniProt Gene Name	UBE2I
UniProt Synonym Gene Names	UBC9; UBCE9

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/ubiquitin-conjugating-enzyme-e2i-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141925>