

Rabbit anti-Human Ubiquitin Conjugating Enzyme E2S (UBE2S) Polyclonal Antibody | anti-UBE2S antibody

Polyclonal Antibody to Ubiquitin Conjugating Enzyme E2S (UBE2S)

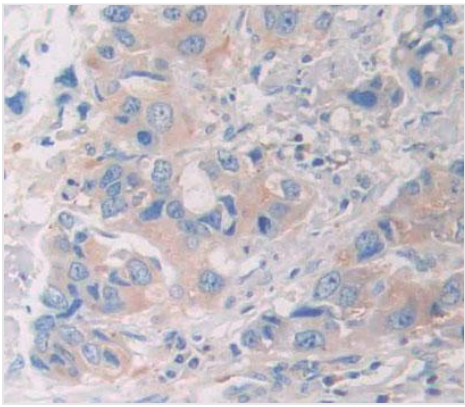
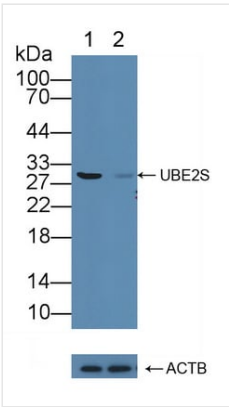
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA147897	Rabbit	Human	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Ubiquitin Conjugating Enzyme E2S (UBE2S); Polyclonal Antibody; Polyclonal Antibody to Ubiquitin Conjugating Enzyme E2S (UBE2S); E2-EPF; Ubiquitin Carrier Protein; Ubiquitin-Protein Ligase; Ubiquitin-protein ligase S; anti-UBE2S antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against UBE2S. It has been selected for its ability to recognize UBE2S in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	222
Applicable Applications for anti-UBE2S antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Buffer Formulation	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Cross Reactivity	Human
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

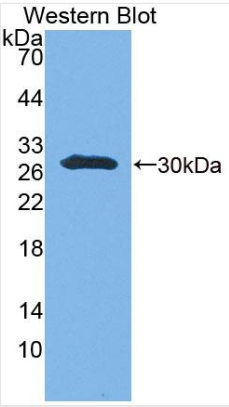


Knockout Validation

Knockout Validation: Lane 1: Wild-type 293T cell lysate; Lane 2: UBE2S knockout 293T cell lysate; Predicted MW: 24kd Observed MW: 30kd Primary Ab: 1ug/ml Rabbit Anti-Human UBE2S Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

IHC (Immunohiostchemistry)

DAB staining on fromalin fixed paraffin- embedded breast cancer tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

ADDITIONAL INFORMATION

Product Categories/Family for anti-UBE2S antibody	Knock-Out Validation Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	112382377
NCBI GeneID	27338
NCBI Accession #	NP_055316.2
NCBI GenBank Nucleotide #	NM_014501.2
UniProt Accession #	Q16763; Q9BTC1
Molecular Weight	23,845 Da
NCBI Official Full Name	ubiquitin-conjugating enzyme E2 S
NCBI Official Synonym Full Names	ubiquitin conjugating enzyme E2 S
NCBI Official Symbol	UBE2S
NCBI Official Synonym Symbols	EPF5; E2EPF; E2-EPF

NCBI Protein Information	ubiquitin-conjugating enzyme E2 S
UniProt Protein Name	Ubiquitin-conjugating enzyme E2 S
UniProt Gene Name	UBE2S
UniProt Synonym Gene Names	E2EPF

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/ubiquitin-conjugating-enzyme-e2s-ube2s-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/147897>