

Rabbit UBE2N Polyclonal Antibody | anti-UBE2N antibody

UBE2N Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176930	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

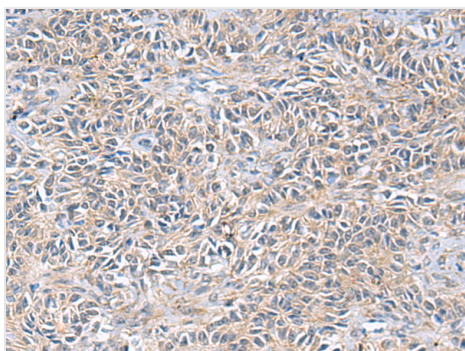
PRODUCT SYNONYMS

UBE2N; Polyclonal Antibody; UBE2N Polyclonal Antibody; Bendless like ubiquitin conjugating enzyme; Bendless-like ubiquitin-conjugating enzyme; BLU; EC 6.3.2.19; Epididymis secretory protein Li 71; HEL-S-71; Human epidermoid carcinoma mRNA for ubiquitin-conjugating enzyme E2 similar to Drosophila bendless gene product complete cds; MGC131857; MGC8489; UBC 13; Ubc13; UbCH ben; UbCH-ben; Ubch13; UBCHBEN; Ube 2N; Ube2n; Ubiquitin carrier protein N; Ubiquitin conjugating enzyme E2 N; Ubiquitin conjugating enzyme E2N (homologous to yeast UBC13); Ubiquitin conjugating enzyme E2N (UBC13 homolog yeast); Ubiquitin conjugating enzyme E2N; Ubiquitin protein ligase N; Ubiquitin-conjugating enzyme E2 N; Ubiquitin-protein ligase N; Yeast UBC13 homolog; anti-UBE2N antibody

PRODUCT SPECIFICATIONS

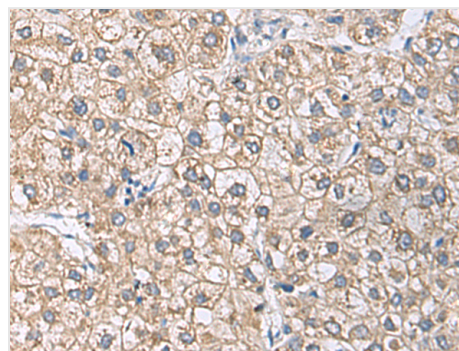
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.44mg/mL (varies by lot)
Sequence Length	152
Applicable Applications for anti-UBE2N antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human UBE2N
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



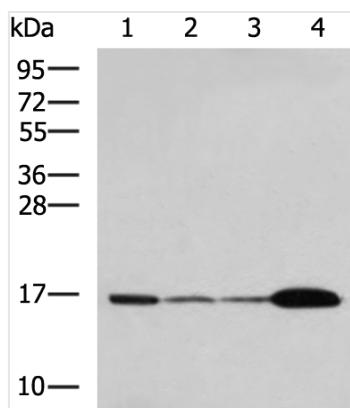
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using UBE2N Polyclonal Antibody at dilution of 1:55(×200)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using UBE2N Polyclonal Antibody at dilution of 1:55(×200)



WB (Western Blot)

Western blot analysis of Mouse brain tissue Hela cell LNCAP cell HepG2 cell Jurkat cell lysates using UBE2N Polyclonal Antibody at dilution of 1:800

ADDITIONAL INFORMATION

Related Product Information for anti-UBE2N antibody	The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. Studies in mouse suggest that this protein plays a role in DNA postreplication repair.
Product Categories/Family for anti-UBE2N antibody	Cancer; Cell Biology; Epigenetics and Nuclear Signaling; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507793
NCBI GeneID	7334
NCBI Accession #	NP_003339.1
NCBI GenBank Nucleotide #	NP_003339.1
UniProt Accession #	P61088
Molecular Weight	17 kDa
NCBI Official Full Name	ubiquitin-conjugating enzyme E2 N
NCBI Official Synonym Full Names	ubiquitin conjugating enzyme E2 N
NCBI Official Symbol	UBE2N
NCBI Official Synonym Symbols	UBC13; Ubch13; HEL-S-71; Ubch-ben; UBCHBEN; UBC13
NCBI Protein Information	ubiquitin-conjugating enzyme E2 N
UniProt Protein Name	Ubiquitin-conjugating enzyme E2 N
UniProt Gene Name	UBE2N
UniProt Synonym Gene Names	BLU
UniProt Entry Name	UBE2N_HUMAN

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.