

Rabbit UBE2L6 Polyclonal Antibody | anti-UBE2L6 antibody

UBE2L6 antibody - middle region

CATALOG # AAA199214	HOST Rabbit	REACTIVITY Cow, Dog, Human, Mouse, Pig, Rabbit, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	---	-------------------------------------

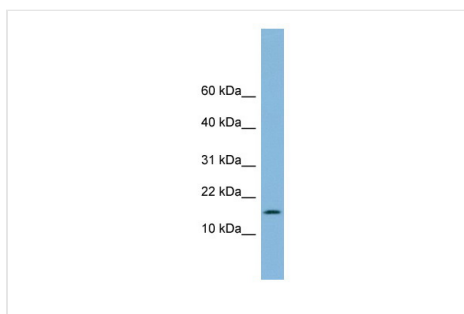
PRODUCT SYNONYMS

UBE2L6; Polyclonal Antibody; UBE2L6 antibody - middle region; anti-UBE2L6 antibody

PRODUCT SPECIFICATIONS

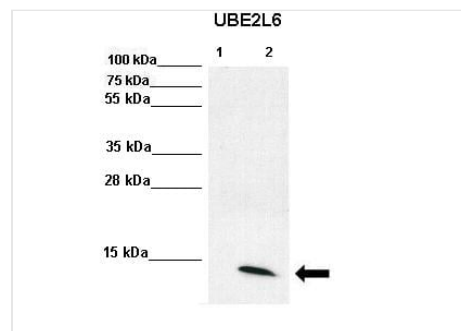
Host	Rabbit
Reactivity	Cow, Dog, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: QV LEALNVLVNR PNIREPLRMD LADLLTQNPE LFRKNAEEFT LRFGVDRP
Sequence Length	153
Applicable Applications for anti-UBE2L6 antibody	WB (Western Blot)
Homology	Cow: 83%; Dog: 75%; Human: 100%; Mouse: 86%; Pig: 92%; Rabbit: 92%; Rat: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human UBE2L6
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-UBE2L6 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:312500
Positive Control: Human Small Intestine



WB (Western Blot)

WB Suggested Anti-UBE2L6 Antibody Positive Control: Lane1: 70ug U6A lysate, Lane 2: 70ug IFN-g stimulated U6A lysate
Primary Antibody Dilution : 1:2000
Secondary Antibody : Anti-rabbit-HRP
Secondary Antibody Dilution : 1:5000
Submitted by: Torsten Ginter & Dr. Oliver Kramer, Institute for Biochemistry and Biophysics, Center for Biomedicine, Friedrich-Schiller University

ADDITIONAL INFORMATION

Related Product Information for anti-UBE2L6 antibody	This is a rabbit polyclonal antibody against UBE2L6. It was validated on Western Blot using a cell lysate as a positive control. Target Description: 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 (E1s), ubiquitin-conjuga
Product Categories/Family for anti-UBE2L6 antibody	Polyclonal; E3 & Ubiquitin

NCBI AND UNIPROT INFORMATION

NCBI GI #	4759282
NCBI GeneID	9246
NCBI Accession #	NP_004214
NCBI GenBank Nucleotide #	NM_004223
UniProt Accession #	O14933
Molecular Weight	18kDa
NCBI Official Full Name	ubiquitin/ISG15-conjugating enzyme E2 L6 isoform 1
NCBI Official Synonym Full Names	ubiquitin conjugating enzyme E2 L6
NCBI Official Symbol	UBE2L6
NCBI Official Synonym Symbols	RIG-B; UBCH8
NCBI Protein Information	ubiquitin/ISG15-conjugating enzyme E2 L6
UniProt Protein Name	Ubiquitin/ISG15-conjugating enzyme E2 L6
UniProt Gene Name	UBE2L6
UniProt Synonym Gene Names	UBCH8; RIG-B
UniProt Entry Name	UB2L6_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.