

Rabbit OTUB1 Polyclonal Antibody | anti-OTUB1 antibody

OTUB1 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200680	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish	Western Blot

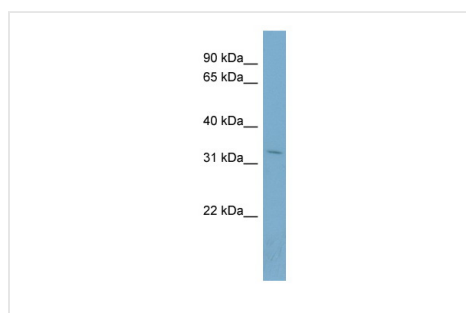
PRODUCT SYNONYMS

OTUB1; Polyclonal Antibody; OTUB1 antibody - middle region; anti-OTUB1 antibody

PRODUCT SPECIFICATIONS

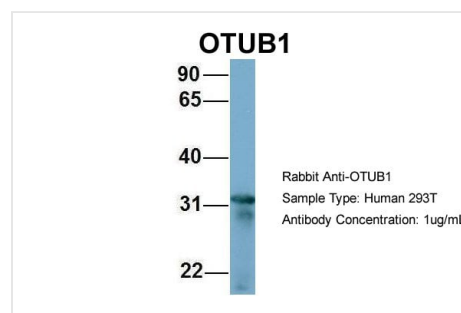
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: KI KDLHKYSYI RKTRPDGNCF YRAFGFSHLE ALLDDSKELQ RFKAIVSAK
Sequence Length	271
Applicable Applications for anti-OTUB1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rat: 100%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human OTUB1
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-OTUB1 Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:31250
 Positive Control: HepG2 cell lysate. OTUB1 is strongly supported by BioGPS gene expression data to be expressed in HepG2



WB (Western Blot)

Host: Rabbit
 Target Name: OTUB1
 Sample Type: 293T
 Antibody Dilution: 1.0 ug/mL
 OTUB1 is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells

ADDITIONAL INFORMATION

Related Product Information for anti-OTUB1 antibody	This is a rabbit polyclonal antibody against OTUB1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The product of this gene is a member of the OTU (ovarian tumor) superfamily of predicted cysteine proteases. The encoded protein is a highly specific ubiquitin iso-peptidase, and cleaves ubiquitin from branched poly-ubiquitin chains but not from ubiquitin
Product Categories/Family for anti-OTUB1 antibody	Polyclonal; Various; E3 & Ubiquitin

NCBI AND UNIPROT INFORMATION

NCBI GI #	109148508
NCBI GeneID	55611
NCBI Accession #	NP_060140
NCBI GenBank Nucleotide #	NM_017670
UniProt Accession #	Q96FW1
Molecular Weight	31kDa
NCBI Official Full Name	ubiquitin thioesterase OTUB1
NCBI Official Synonym Full Names	OTU deubiquitinase, ubiquitin aldehyde binding 1
NCBI Official Symbol	OTUB1
NCBI Official Synonym Symbols	OTB1; OTU1; HSPC263
NCBI Protein Information	ubiquitin thioesterase OTUB1
UniProt Protein Name	Ubiquitin thioesterase OTUB1
UniProt Gene Name	OTUB1
UniProt Synonym Gene Names	OTB1; OTU1; hOTU1
UniProt Entry Name	OTUB1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/otub1-antibody-western-blot-elisa/200680>