

Rabbit OTUB1 Polyclonal Antibody | anti-OTUB1 antibody

OTUB1 Antibody

CATALOG # AAA225138	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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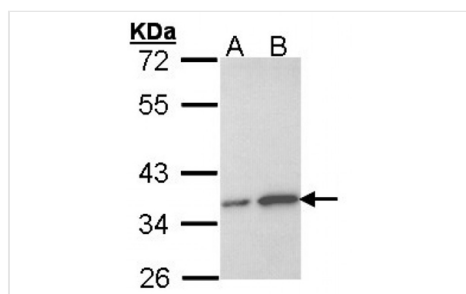
PRODUCT SYNONYMS

OTUB1; Polyclonal Antibody; OTUB1 Antibody; Affinity Purified Rabbit Polyclonal OTUB1 Antibody; Polyclonal OTUB1 antibody; Anti-OTUB1 antibody; MGC111158 antibody; ubiquitin-specific-processing protease OTUB1 antibody; otubain-1 antibody; OTUB-1 antibody; ubiquitin thioesterase OTUB1 antibody; OTUB1 antibody; OTUB 1 antibody; FLJ20113 antibody; deubiquitinating enzyme OTUB1 antibody; ubiquitin-specific protease otubain 1 antibody; MGC4584 antibody; OTU1 antibody; OTUB 1; FLJ40710 antibody; OTUB-1; OTB1 antibody; OTU domain-containing ubiquitin aldehyde-binding protein 1 antibody; anti-OTUB1 antibody

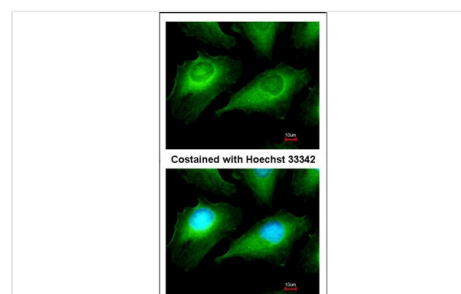
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.25 mg/ml (varies by lot)
Sequence Length	276
Applicable Applications for anti-OTUB1 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	OTUB1 antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 1 and 149 of OTUB1
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

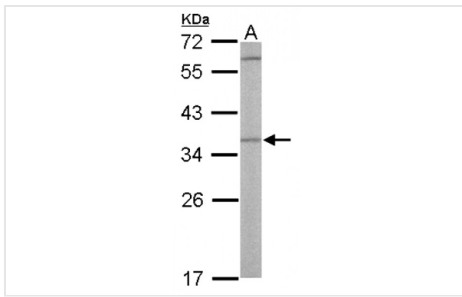
IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: HeLa; B: Hep G2) using a 12% SDS PAGE gel and OTUB1 antibody at a dilution of 1:1000


IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using OTUB1 antibody at 1:50 dilution.



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: Mouse liver) using a 12% SDS PAGE gel and OTUB1 antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-OTUB1 antibody	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 ubiquitinated substrates. It interacts with another ubiquitin protease and an E3 ubiquitin ligase that inhibits cytokine gene transcription in the immune system. It is proposed to function in specific ubiquitin-dependent pathways, possibly by providing an editing function for polyubiquitin chain growth.
Product Categories/Family for anti-OTUB1 antibody	Proteases ; Inhibitors ; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	958858084
Molecular Weight	31 kDa
NCBI Official Full Name	OTUB1, partial

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-immunocytochemistry-immunofluorescence-elisa/225138>