

Rabbit OTUB2 Polyclonal Antibody | anti-OTUB2 antibody

Rabbit anti-OTUB2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA222564	Rabbit	Human, Mouse, Rat, Bovine	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

OTUB2; Polyclonal Antibody; Rabbit anti-OTUB2 Antibody; C14orf137; OTB2; OTU2; Ubiquitin thioesterase OTUB2; Deubiquitinating enzyme OTUB2; OTU domain-containing ubiquitin aldehyde-binding protein 2; Otubain-2; Ubiquitin-specific-processing protease OTUB2; anti-OTUB2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-OTUB2 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human OTUB2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of OTUB2 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of OTUB2 expression in HeLa (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-OTUB2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12962939
NCBI GeneID	78990

NCBI Accession #	NP_075601.1
NCBI GenBank Nucleotide #	NM_023112.3
UniProt Accession #	Q96DC9 ; Q9CQX0
Molecular Weight	8,637 Da
NCBI Official Full Name	ubiquitin thioesterase OTUB2
NCBI Official Synonym Full Names	OTU deubiquitinase, ubiquitin aldehyde binding 2
NCBI Official Symbol	OTUB2
NCBI Official Synonym Symbols	OTB2; OTU2; C14orf137
NCBI Protein Information	ubiquitin thioesterase OTUB2; OTU domain, ubiquitin aldehyde binding 2; OTU domain-containing ubiquitin aldehyde-binding protein 2; deubiquitinating enzyme OTUB2; otubain-2; ubiquitin-specific protease otubain 2; ubiquitin-specific-processing protease OTU
UniProt Protein Name	Ubiquitin thioesterase OTUB2
UniProt Gene Name	OTUB2
UniProt Synonym Gene Names	C14orf137; OTB2; OTU2
UniProt Entry Name	OTUB2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/otub2-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/222564>