

Rabbit OTUB2 Polyclonal Antibody | anti-OTUB2 antibody

Anti-OTUB2 Antibody

CATALOG # AAA104244	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

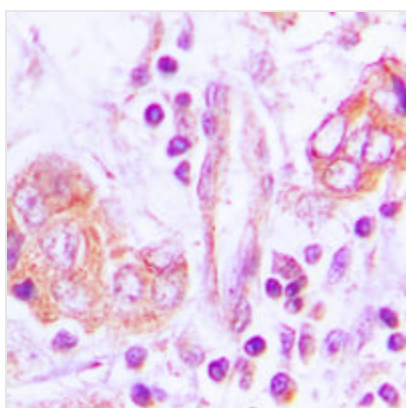
PRODUCT SYNONYMS

OTUB2; Polyclonal Antibody; 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

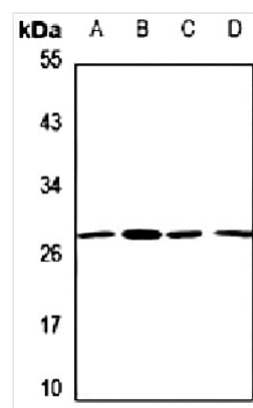
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of OTUB2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	234
Applicable Applications for anti-OTUB2 antibody	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	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



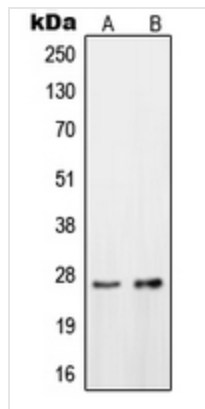
IHC (Immunohistochemistry)

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 HepG2 (A), SGC7901 (B), AML12 (C), H9C2 (D) whole cell lysates.



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

ADDITIONAL INFORMATION

Related Product Information for anti-OTUB2 antibody	Rabbit polyclonal antibody to OTUB2
---	-------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	12962939
NCBI GeneID	78990
NCBI Accession #	NP_075601.1
NCBI GenBank Nucleotide #	NM_023112.3
UniProt Accession #	Q96DC9; Q6IA10; Q9H6T1
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; otubain-2; deubiquitinating enzyme OTUB2; ubiquitin-specific protease otubain 2; OTU domain, ubiquitin aldehyde binding 2; ubiquitin-specific-processing protease OTUB2; OTU domain-containing ubiquitin aldehyde-binding protein 2
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.