

Rabbit OTUD7B Polyclonal Antibody | anti-OTUD7B antibody

OTUD7B antibody - middle region

CATALOG # AAA197842	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Human, Mouse, Rat, Zebrafish	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

OTUD7B; Polyclonal Antibody; OTUD7B antibody - middle region; anti-OTUD7B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, 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: VG TLKMGHRHQY QEEMIQRYS DAEERFLAEQ KQKEAERKIM NGGIGGGP
Sequence Length	843
Applicable Applications for anti-OTUD7B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rat: 100%; Zebrafish: 83%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human OTUD7B
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



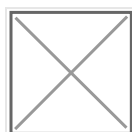
WB (Western Blot)

WB Suggested Anti-OTUD7B Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: 293T cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-OTUD7B Antibody
Formalin Fixed Paraffin Embedded Tissue: Human Adult heart
Observed Staining: Cytoplasmic
Primary Antibody Concentration: 1:600
Secondary Antibody: Donkey anti-Rabbit-Cy2/3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec
Protocol located in Reviews and Data.



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ADDITIONAL INFORMATION

Related Product Information for anti-OTUD7B antibody	This is a rabbit polyclonal antibody against OTUD7B. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The ZA20D1 (OTUD7B) gene encodes an enzyme that cleaves ubiquitin from proteins. This gene has the ability to down-regulate NF-kappa B which plays a pivotal role in inflammatory processes through induction of adhesion molecules and chemokines.
Product Categories/Family for anti-OTUD7B antibody	Polyclonal; Transcription Factor; E3 & Ubiquitin

NCBI AND UNIPROT INFORMATION

NCBI GI #	118026942
NCBI GeneID	56957
NCBI Accession #	NP_064590
NCBI GenBank Nucleotide #	NM_020205
UniProt Accession #	Q6GQQ9
Molecular Weight	92kDa
NCBI Official Full Name	OTU domain-containing protein 7B
NCBI Official Synonym Full Names	OTU deubiquitinase 7B
NCBI Official Symbol	OTUD7B
NCBI Official Synonym Symbols	ZA20D1; CEZANNE
NCBI Protein Information	OTU domain-containing protein 7B
UniProt Protein Name	OTU domain-containing protein 7B
UniProt Gene Name	OTUD7B
UniProt Synonym Gene Names	ZA20D1
UniProt Entry Name	OTU7B_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/otud7b-antibody-immunohistochemistry-western-blot-elisa/197842>