

Rabbit anti-Human, mouse OTUD6B Polyclonal Antibody | anti-OTUD6B antibody

OTUD6B Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285160	Rabbit	Human, mouse	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

OTUD6B; Polyclonal Antibody; OTUD6B Antibody (C-term); OTU domain-containing protein 6B; DUBA-5; DUBA5; anti-OTUD6B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This OTUD6B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 234-262 amino acids from the C-terminal region of human OTUD6B.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	234-262
Sequence Length	323
Applicable Applications for anti-OTUD6B antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

OTUD6B Antibody (C-term) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)

OTUD6B Antibody (C-term) western blot analysis in mouse cerebellum tissue lysates (15ug/lane). This demonstrates the OTUD6B antibody detected OTUD6B protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-OTUD6B antibody	Deubiquitinating enzymes (DUBs; see MIM 603478) are proteases that specifically cleave ubiquitin (MIM 191339) linkages, negating the action of ubiquitin ligases. DUBA5 belongs to a DUB subfamily characterized by an ovarian tumor (OTU) domain.[supplied by OMIM].
Product Categories/Family for anti-OTUD6B antibody	Cell Biology
References	Kimura, K., et al. Genome Res. 16(1):55-65(2006) Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	157364937
NCBI GeneID	51633
NCBI Accession #	NP_057107.3
NCBI GenBank Nucleotide #	NM_016023.3
UniProt Accession #	Q8N6M0; Q9NTA4; Q9Y387; A8K6I1; B4DEY0
Molecular Weight	33813
NCBI Official Full Name	OTU domain-containing protein 6B isoform 1
NCBI Official Synonym Full Names	OTU domain containing 6B
NCBI Official Symbol	OTUD6B
NCBI Official Synonym Symbols	DUBA5; CGI-77; DUBA-5
NCBI Protein Information	OTU domain-containing protein 6B
UniProt Protein Name	OTU domain-containing protein 6B
UniProt Gene Name	OTUD6B
UniProt Synonym Gene Names	DUBA5
UniProt Entry Name	OTU6B_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/otud6b-antibody-flow-cytometry-western-blot-elisa/285160>