Rabbit Otubain 1 (OTUB1) Polyclonal Antibody | anti-OTUB1 antibody

Polyclonal Antibody to Otubain 1 (OTUB1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131089	**Rabbit**	**Rat, Human, Mouse**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

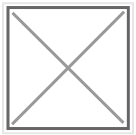
PRODUCT SYNONYMS

Otubain 1 (OTUB1); Polyclonal Antibody; Polyclonal Antibody to Otubain 1 (OTUB1); anti-OTUB1 antibody

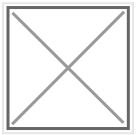
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against OTUB1. It has been selected for its ability to recognize OTUB1 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitha His-tagand itssequenc eislistedb elow. M GHHHHHHSGS -MAAEEPQQQ KQEPLGSDSE GVNCLAYDEA IMAQQDRIQQ EIAVQNPLVS ERLELSVLYK EYAEDDNIYQ QKIKDLHKKY SYIRKTRPDG NCFYRAFGFS HLEALLDDSK ELQRFKAVSA KSKEDLVSQG FTEFTIEDFH NTFMDLIEQV EKQTSVADLL ASFNDQSTSD YLVVYLRLLT SGYLQRESKF FEHFIEGGRT VKEFCQQEVE PMCKESDHIH IIALAQALSV SIQVEYMDRG EGGTTNPHVF PEGSEPKVYL LYRPGHYDIL YK
Sequence Length	266
Applicable Applications for anti-OTUB1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant OTUB1 (Met1~Lys271) expressed in E.coli.
Cross Reactivity	Mouse, Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

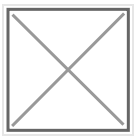
IMAGES



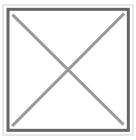
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded stomach tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Testis lysate; Primary Ab: 3ug/ml Rabbit Anti-Rat OTUB1 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	157821731
NCBI GeneID	293705
NCBI Accession #	NP_001099802.1
NCBI GenBank Nucleotide #	NM_001106332.1
UniProt Accession #	B2RYG6
Molecular Weight	31,270 Da
NCBI Official Full Name	ubiquitin thioesterase OTUB1
NCBI Official Synonym Full Names	OTU deubiquitinase, ubiquitin aldehyde binding 1
NCBI Official Symbol	Otub1
NCBI Protein Information	ubiquitin thioesterase OTUB1
UniProt Protein Name	Ubiquitin thioesterase OTUB1
UniProt Gene Name	**Otub1**

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/otubain-1-otub1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131089