

Rabbit OUTB1 Polyclonal Antibody | anti-OUTB1 antibody

Rabbit anti-OUTB1 Antibody

CATALOG # AAA221660	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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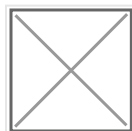
PRODUCT SYNONYMS

OUTB1; Polyclonal Antibody; Rabbit anti-OUTB1 Antibody; OTB1; OTU1; Ubiquitin thioesterase OTUB1; Deubiquitinating enzyme OTUB1; OTU domain-containing ubiquitin aldehyde-binding protein 1; Otubain-1; hOTU1; Ubiquitin-specific-processing protease OTUB1; anti-OUTB1 antibody

PRODUCT SPECIFICATIONS

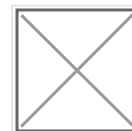
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-OUTB1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human OUTB1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of OUTB1 staining in human breast 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 OUTB1 expression in HEK293T (A), Jurkat (B), NIH3T3 (C), mouse brain (D), H9C2 (E), PC12 (F) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-OUTB1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	109148508
NCBI GeneID	55611

NCBI Accession #	NP_060140.2
NCBI GenBank Nucleotide #	NM_017670.2
UniProt Accession #	Q96FW1; Q7TQI3; B2RYG6
Molecular Weight	35,285 Da
NCBI Official Full Name	ubiquitin thioesterase OTUB1
NCBI Official Synonym Full Names	OTU deubiquitinase, ubiquitin aldehyde binding 1
NCBI Official Symbol	OTUB1
NCBI Official Synonym Symbols	OTB1; OTU1; HSPC263
NCBI Protein Information	ubiquitin thioesterase OTUB1; OTU domain, ubiquitin aldehyde binding 1; OTU domain-containing ubiquitin aldehyde-binding protein 1; OTU-domain Ubal-binding 1; deubiquitinating enzyme OTUB1; otubain-1; ubiquitin-specific protease otubain 1; ubiquitin-speci
UniProt Protein Name	Ubiquitin thioesterase OTUB1
UniProt Gene Name	OTUB1
UniProt Synonym Gene Names	OTB1; OTU1; hOTU1
UniProt Entry Name	OTUB1_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/outb1-antibody-immunohistochemistry-western-blot-elisa/221660>