

Rabbit anti-Human YOD1 Polyclonal Antibody | anti-YOD1 antibody

YOD1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA325239	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

YOD1; Polyclonal Antibody; YOD1 Antibody; YOD1 OTU deubiquinating enzyme 1 homolog (S. cerevisiae); edit item name-YOD1 OTU deubiquinating enzyme 1; S. cerevisiae; homolog of; DUBA-8; DUBA8; HIN-7; HIV-1-induced protease 7; HSHIN7; OTU domain containing 2; OTU domain-containing protein 2; OTU1_HUMAN; OTUD2; PRO0907; RP11-164O23.1; Ubiquitin thioesterase OTU1; yod1; YOD1 OTU deubiquinating enzyme 1 homolog (S. cerevisiae); YOD1 OTU deubiquinating enzyme 1 homolog (yeast); anti-YOD1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	YOD1 Antibody detects endogenous levels of total YOD1.
Purity/Purification	Peptide affinity purification
Form/Format	IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-YOD1 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human YOD1, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA325239 staining COLO205 cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from COLO cells, using YOD1 antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	444299626
NCBI GeneID	55432
NCBI Accession #	NP_001263249.1
NCBI GenBank Nucleotide #	NM_001276320.1

UniProt Accession #	Q5VVQ6; Q5VVQ5; Q6ZRS6; Q86T63; Q9P1L8; B2RNX3
NCBI Official Full Name	ubiquitin thioesterase OTU1 isoform 2
NCBI Official Synonym Full Names	YOD1 deubiquitinase
NCBI Official Symbol	YOD1
NCBI Official Synonym Symbols	DUBA8; OTUD2; PRO0907
NCBI Protein Information	ubiquitin thioesterase OTU1
UniProt Protein Name	Ubiquitin thioesterase OTU1
UniProt Gene Name	YOD1
UniProt Synonym Gene Names	DUBA8; HIN7; OTUD2; HIN-7; HSHIN7

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/yod1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/325239>