

Rabbit USP15 Polyclonal Antibody | anti-USP15 antibody

USP15 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287972	Rabbit	Human, mouse (Predicted Reactivity: Bovine, Rat)	ELISA, Western Blot

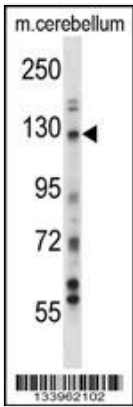
PRODUCT SYNONYMS

USP15; Polyclonal Antibody; USP15 Antibody (N-term); Ubiquitin carboxyl-terminal hydrolase 15; Deubiquitinating enzyme 15; Ubiquitin thioesterase 15; Ubiquitin-specific-processing protease 15; Unph-2; Unph4; KIAA0529; anti-USP15 antibody

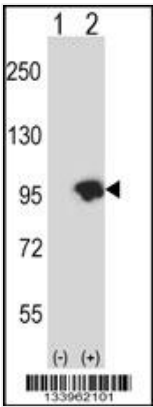
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This USP15 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 254-282 amino acids from the N-terminal region of human USP15.
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	254-282
Sequence Length	981
Applicable Applications for anti-USP15 antibody	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



WB (Western Blot)
USP15 Antibody (N-term) western blot analysis in mouse cerebellum tissue lysates (35ug/lane).This demonstrates the USP15 antibody detected the USP15 protein (arrow).



WB (Western Blot)
Western blot analysis of USP15 (arrow) using rabbit polyclonal USP15 Antibody (N-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the USP15 gene.

ADDITIONAL INFORMATION

Related Product Information for anti-USP15 antibody	Ubiquitin (MIM 191339), a highly conserved protein involved in the regulation of intracellular protein breakdown, cell cycle regulation, and stress response, is released from degraded proteins by disassembly of the polyubiquitin chains. The disassembly process is mediated by ubiquitin-specific proteases (USPs). Also see USP1 (MIM 603478).
Product Categories/Family for anti-USP15 antibody	Cell Biology
References	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) : Vos, R.M., et al. J. Virol. 83(17):8885-8892(2009) Huang, X., et al. J. Mol. Biol. 391(4):691-702(2009) Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) : Beausoleil, S.A., et al. Nat. Biotechnol. 24(10):1285-1292(2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	355330276
NCBI GeneID	9958
NCBI Accession #	NP_001239007.1; NP_001239008.1; NP_006304.1
NCBI GenBank Nucleotide #	NM_001252078.1
UniProt Accession #	Q9Y4E8; Q08AL5; Q9H8G9; Q9HCA6; Q9UNP0; Q9Y5B5
Molecular Weight	112419
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase 15 isoform 1
NCBI Official Synonym Full Names	ubiquitin specific peptidase 15
NCBI Official Symbol	USP15
NCBI Official Synonym Symbols	UNPH4; UNPH-2
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase 15
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase 15
UniProt Gene Name	USP15

UniProt Synonym Gene Names	KIAA0529
UniProt Entry Name	UBP15_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/usp15-antibody-western-blot-elisa/287972>