

Rabbit anti-Human USP36/DUB1 Polyclonal Antibody | anti-USP36/DUB1 antibody

Rabbit anti-USP36/DUB1 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211238	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

USP36/DUB1; Polyclonal Antibody; Rabbit anti-USP36/DUB1 Antibody; Affinity Purified; ubiquitin specific protease 36; ubiquitin-specific-processing protease 36; ubiquitin thioesterase 36; ubiquitin carboxyl-terminal hydrolase 36; deubiquitinating enzyme 36; DUB1; Ubiquitin carboxyl-terminal hydrolase 36; ubiquitin specific peptidase 36; anti-USP36/DUB1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-USP36/DUB1 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1073 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



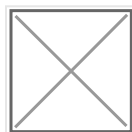
WB (Western Blot)

Detection of human USP36/DUB1 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, Hep-G2, and U2OS cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-USP36/DUB1 antibody AAA211238 (lot AAA211238-2) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 75 seconds.



IP (Immunoprecipitation)

Detection of human USP36/DUB1 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-USP36/DUB1 antibody AAA211238 (lot AAA211238-2) used for IP at 6 ug per reaction. USP36/DUB1 was also immunoprecipitated by rabbit anti-USP36/DUB1 antibody BL4146. For blotting immunoprecipitated USP36/DUB1, AAA211238 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IHC (Immunohistochemistry)

Detection of human USP36/DUB1 by immunohistochemistry. Sample: FFPE section of human colon carcinoma. Antibody: Affinity purified rabbit anti-USP36/DUB1 (Cat. No. AAA211238 Lot 2) used at a dilution of 1:5,000 (0.2ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-USP36/DUB1 antibody	Ubiquitin (Ub) is a highly conserved protein found ubiquitously in eukaryotic organisms. The conjugation of ubiquitin to proteins is an important means to regulate protein activity for many cellular processes by tagging them for degradation. Removal of Ub can rescue proteins from degradation. This is accomplished by the ubiquitin-specific processing protease (UBP) family of enzymes. Ubiquitin specific processing protease 36 (USP36) is a member of this family.
Product Categories/Family for anti-USP36/DUB1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	57602
UniProt Accession #	Q9P275
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase 36
UniProt Gene Name	USP36
UniProt Synonym Gene Names	KIAA1453
UniProt Entry Name	UBP36_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/usp36-dub1-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211238>