

Rabbit anti-Human, Mouse USP36 Polyclonal Antibody | anti-USP36 antibody

USP36 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA313369	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

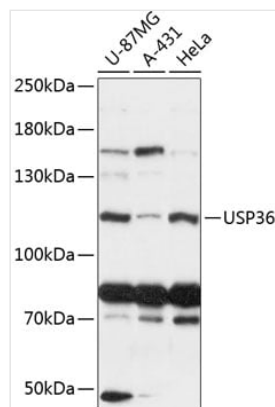
PRODUCT SYNONYMS

USP36; Polyclonal Antibody; USP36 Rabbit Polyclonal Antibody; DUB1; anti-USP36 antibody

PRODUCT SPECIFICATIONS

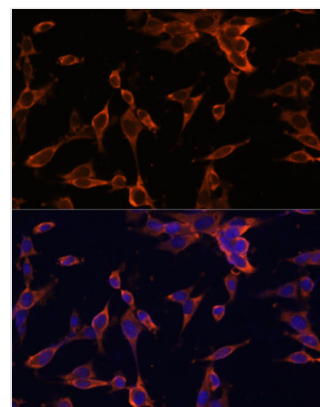
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-USP36 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human USP36 (NP_079366.3).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



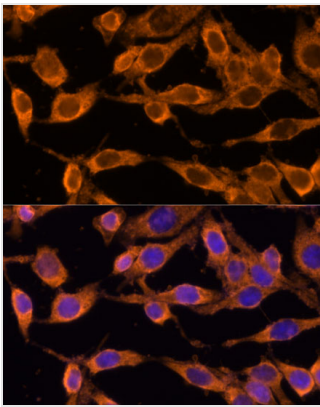
WB (Western Blot)

Western blot analysis of extracts of various cell lines, using USP36 at 1:3000 dilution.



IF (Immunofluorescence)

Immunofluorescence analysis of NIH-3T3 cells using USP36 Polyclonal at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using USP36 Polyclonal at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-USP36 antibody	This gene encodes a member of the peptidase C19 or ubiquitin-specific protease family of cysteine proteases. Members of this family remove ubiquitin molecules from polyubiquitinated proteins. The encoded protein may deubiquitinate and stabilize the transcription factor c-Myc, also known as MYC, an important oncoprotein known to be upregulated in most human cancers. The encoded protease may also regulate the activation of autophagy. This gene exhibits elevated expression in some breast and lung cancers.
Product Categories/Family for anti-USP36 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	122114651
NCBI GeneID	57602
NCBI Accession #	NP_079366.3
NCBI GenBank Nucleotide #	NM_025090.3
UniProt Accession #	Q9P275; Q05C98; Q05DD0; Q6IQ38; Q8NDM8; Q9NVC8
Molecular Weight	122,652 Da
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase 36
NCBI Official Synonym Full Names	ubiquitin specific peptidase 36
NCBI Official Symbol	USP36
NCBI Official Synonym Symbols	DUB1
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase 36; deubiquitinating enzyme 1; ubiquitin thioesterase 36; deubiquitinating enzyme 36; ubiquitin thiolesterase 36; ubiquitin specific protease 36; ubiquitin-specific-processing protease 36
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.

