

Rabbit USP8 Polyclonal Antibody | anti-USP8 antibody

USP8 Polyclonal Antibody

CATALOG # AAA311454	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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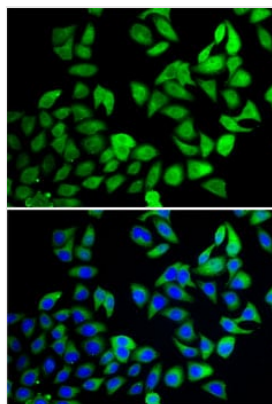
PRODUCT SYNONYMS

USP8; Polyclonal Antibody; USP8 Polyclonal Antibody; HumORF8; SPG59; UBPY; ubiquitin specific peptidase 8; anti-USP8 antibody

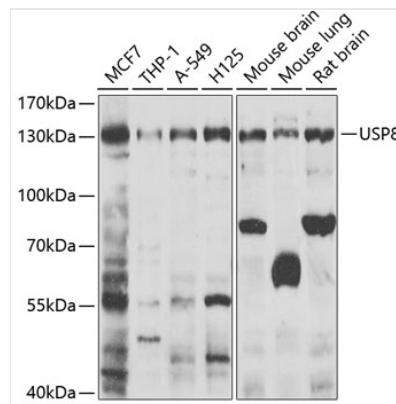
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-USP8 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human USP8 (NP_005145.3).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A-549 cells using USP8 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using USP8 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-USP8 antibody	This gene encodes a protein that belongs to the ubiquitin-specific processing protease family of proteins. The encoded protein is thought to regulate the morphology of the endosome by ubiquitination of proteins on this organelle and is involved in cargo sorting and membrane trafficking at the early endosome stage. This protein is required for the cell to enter the S phase of the cell cycle and also functions as a positive regulator in the Hedgehog signaling pathway in development. Pseudogenes of this gene are present on chromosomes 2 and 6. Alternate splicing results in multiple transcript variants.
Product Categories/Family for anti-USP8 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	190684690
NCBI GeneID	9101
NCBI Accession #	NP_005145.3
NCBI GenBank Nucleotide #	NM_005154.3
UniProt Accession #	P40818; Q2TB31; Q7Z3U2; Q86VA0; Q8IWI7; Q05CD9; Q05DF5
Molecular Weight	127,523 Da
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase 8
NCBI Official Synonym Full Names	ubiquitin specific peptidase 8
NCBI Official Symbol	USP8
NCBI Official Synonym Symbols	UBPY; HumORF8; FLJ34456; KIAA0055; MGC129718
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase 8; hUBPy; OTTHUMP00000162416; ubiquitin isopeptidase Y; ubiquitin thioesterase 8; deubiquitinating enzyme 8; ubiquitin thiolesterase 8; ubiquitin specific protease 8; ubiquitin-specific-processing protease 8
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase 8
UniProt Gene Name	USP8
UniProt Synonym Gene Names	KIAA0055; UBPY; hUBPy

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/usp8-antibody-immunofluorescence-western-blot-elisa/311454>