

Rabbit USP47 Polyclonal Antibody | anti-USP47 antibody

USP47 Antibody

CATALOG # AAA225308	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

USP47; Polyclonal Antibody; USP47 Antibody; Affinity Purified Rabbit Polyclonal USP47 Antibody; Polyclonal USP47 antibody; Anti-USP47 antibody; USP 47 antibody; USP 47; FLJ20727 antibody; USP-47 antibody; ubiquitin-specific-processing protease 47 antibody; USP47 antibody; ubiquitin carboxyl-terminal hydrolase 47 antibody; TRFP antibody; USP-47; ubiquitin specific protease 47 antibody; Trf (TATA binding protein-related factor)-proximal homolog antibody; DKFZp686C13257 antibody; anti-USP47 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.82 mg/ml (varies by lot)
Sequence Length	1375
Applicable Applications for anti-USP47 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	USP47 antibody was raised in rabbit using a recombinant protein fragment contain a sequence corresponding to a region within amino acids 635 and 870 of USP47
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



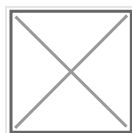
IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using USP47 antibody at 1:200 dilution.



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: HeLa) using a 5% SDS PAGE gel and USP47 antibody at a dilution of 1:1000



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: Mouse brain) using a 5% SDS PAGE gel and USP47 antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-USP47 antibody	Putative ubiquitin-specific-processing protease that regulates cell growth and survival. Probably regulates CDC25A expression at a transcriptional level. May be catalytically inactive although it seems to have kept all necessary active site residues.
Product Categories/Family for anti-USP47 antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	1057503184
NCBI GeneID	55031
NCBI GenBank Nucleotide #	NP_001317137.1
UniProt Accession #	Q96K76
Molecular Weight	147 kDa
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase 47 isoform c
NCBI Official Synonym Full Names	ubiquitin specific peptidase 47
NCBI Official Symbol	USP47
NCBI Official Synonym Symbols	TRFP
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase 47
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase 47
UniProt Gene Name	USP47
UniProt Entry Name	UBP47_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/usp47-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225308>