

Rabbit anti-Human, Mouse USP47 Polyclonal Antibody | anti-USP47 antibody

USP47 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA173163	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

USP47; Polyclonal Antibody; USP47 Polyclonal Antibody; TRFP; anti-USP47 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	2.2mg/ml (varies by lot)
Sequence Length	1375
Applicable Applications for anti-USP47 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human USP47
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer using USP47 Polyclonal Antibody at dilution of 1/20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using USP47 Polyclonal Antibody at dilution of 1/20

ADDITIONAL INFORMATION

Related Product Information for anti-USP47 antibody	Ubiquitin carboxyl-terminal hydrolase 47 is an enzyme that in humans is encoded by the USP47 gene. Ubiquitin-specific protease that specifically deubiquitinates monoubiquitinated DNA polymerase beta (POLB), stabilizing POLB thereby playing a role in base-excision repair (BER). Acts as a regulator of cell growth and genome integrity. May also indirectly regulates CDC25A expression at a transcriptional level.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1057503184
NCBI GeneID	55031

NCBI GenBank Nucleotide #	NM_001330208.1
Molecular Weight	157 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-immunohistochemistry-western-blot-elisa/173163>