

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

Rabbit anti-USP47 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213886	Rabbit	Human, Mouse	Immunohistochemistry, Immunohistochemistry

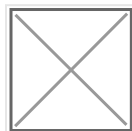
PRODUCT SYNONYMS

USP47; Polyclonal Antibody; Rabbit anti-USP47 IHC Antibody; Affinity Purified; ubiquitin thioesterase 47; ubiquitin-specific-processing protease 47; ubiquitin thiolesterase 47; TRFP; Trf (TATA binding protein-related factor)-proximal homolog; deubiquitinating enzyme 47; ubiquitin carboxyl-terminal hydrolase 47; Ubiquitin carboxyl-terminal hydrolase 47; ubiquitin specific peptidase 47; anti-USP47 antibody

PRODUCT SPECIFICATIONS

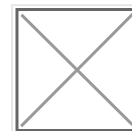
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-USP47 antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Chicken, Turkey, Bovine, Dog, Rabbit, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Northern white-cheeked gibbon, Zebra finch, Gray short-tailed opossum, Little brown bat, African elephant, Green anole, Small-eared galago, Naked mole rat, White-tufted-ear marmoset, Thirteen-lined ground squirrel, Crab-eating macaque
Immunogen	Between 1325 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of human USP47 by immunohistochemistry. Sample: FFPE section of human prostate adenocarcinoma. Antibody: Affinity purified rabbit anti-USP47 (Cat. No. AAA213886) used at a dilution of 1:100. Detection: Red-fluorescent Alexa Fluor 555 goat anti-rabbit IgG (Invitrogen) used at a dilution of 1:500.



IHC (Immunohistochemistry)

Detection of human USP47 by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-USP47 (Cat. No. AAA213886) used at a dilution of 1:500. Detection: DAB

**IHC (Immunohistochemistry)**

Detection of human USP47 by immunohistochemistry. Sample: FFPE section of human basal cell carcinoma. Antibody: Affinity purified rabbit anti-USP47 (Cat. No. AAA213886) used at a dilution of 1:500. Detection: DAB

**IHC (Immunohistochemistry)**

Detection of mouse USP47 by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-USP47 (Cat. No. AAA213886) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-USP47 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 peptidase (USP47) is a UBP.
Product Categories/Family for anti-USP47 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	71774197
NCBI GeneID	55031
NCBI Accession #	NP_060414.3
NCBI GenBank Nucleotide #	NM_017944.3
UniProt Accession #	Q96K76 ; Q68D97 ; Q9H3L7
Molecular Weight	7,160 Da
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase 47
NCBI Official Synonym Full Names	ubiquitin specific peptidase 47
NCBI Official Symbol	USP47
NCBI Official Synonym Symbols	TRFP; FLJ20727; DKFZp686C13257
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase 47; OTTHUMP00000230750; OTTHUMP00000230781; OTTHUMP00000230782; ubiquitin thioesterase 47; deubiquitinating enzyme 47; ubiquitin thiolesterase 47; ubiquitin specific protease 47; ubiquitin-specific-processing protease
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-immunohistochemistry-elisa/213886>