

Rabbit anti-Human, Mouse USP10 Polyclonal Antibody | anti-USP10 antibody

USP10 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA39612	Rabbit	Human, Mouse	Immunofluorescence, Immunocytochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

USP10; Polyclonal Antibody; USP10 Antibody; UBPO; KIAA0190; Ubiquitin carboxyl-terminal hydrolase 10; Deubiquitinating enzyme 10; ubiquitin specific peptidase 10; anti-USP10 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	USP10 Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	798
Applicable Applications for anti-USP10 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	USP10 antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human USP10.
Buffer	USP10 Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	USP10 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



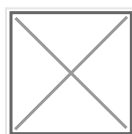
IF (Immunofluorescence)

Immunofluorescence of USP10 in Jurkat cells with USP10 antibody at 20 μg/mL.



ICC (Immunocytochemistry)

Immunocytochemistry of USP10 in Jurkat cells with USP10 antibody at 20 μg/mL.



WB (Western Blot)

Western blot analysis of USP10 in Jurkat cell lysate with USP10 antibody at (A) 1 and (B) 2 μg/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-USP10 antibody	USP10 Antibody: USP10, also known as ubiquitin specific peptidase 10, belongs to the ubiquitin-specific protease family of cysteine proteases. USP10 functions to catalyze the cleavage of ubiquitin from ubiquitin-conjugated protein substrates such as p53/TP53, SNX3 and CFTR. USP10 has been identified as a subunit of DNA-bound androgen receptor (AR) complexes and may play a role in the activity of the DNA-bound androgen receptor complex. USP10 also acts as an essential regulator of p53/TP53 stability and is thought to function as a tumor suppressor.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119220605
NCBI GeneID	9100
NCBI Accession #	NP_005144
NCBI GenBank Nucleotide #	NM_005153.2
UniProt Accession #	Q14694; Q9BWG7; Q9NSL7; B2RDJ8; B4DS84
Molecular Weight	87,533 Da
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase 10 isoform 2
NCBI Official Synonym Full Names	ubiquitin specific peptidase 10
NCBI Official Symbol	USP10
NCBI Official Synonym Symbols	UBPO
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase 10; ubiquitin thioesterase 10; deubiquitinating enzyme 10; ubiquitin thiolesterase 10; ubiquitin specific protease 10; ubiquitin-specific-processing protease 10
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase 10
UniProt Gene Name	USP10
UniProt Synonym Gene Names	KIAA0190
UniProt Entry Name	UBP10_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/usp10-antibody-immunofluorescence-immunocytochemistry-western-blot-elisa/39612>