

Rabbit USP30 Polyclonal Antibody | anti-USP30 antibody

Rabbit anti-USP30 Antibody

CATALOG # AAA223357	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Dog, Monkey	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

USP30; Polyclonal Antibody; Rabbit anti-USP30 Antibody; Ubiquitin carboxyl-terminal hydrolase 30; Deubiquitinating enzyme 30; Ubiquitin thioesterase 30; Ubiquitin-specific-processing protease 30; Ub-specific protease 30; anti-USP30 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-USP30 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human USP30. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of USP30 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of USP30 expression in A549 (A), HeLa (B), THP1 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-USP30 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	164607167
NCBI GeneID	84749

NCBI Accession #	NP_116052.2
NCBI GenBank Nucleotide #	NM_032663.3
UniProt Accession #	Q70CQ3; Q3UN04
Molecular Weight	58,503 Da
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase 30
NCBI Official Synonym Full Names	ubiquitin specific peptidase 30
NCBI Official Symbol	USP30
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase 30; ub-specific protease 30; ubiquitin thioesterase 30; deubiquitinating enzyme 30; ubiquitin thiolesterase 30; ubiquitin specific protease 30; ubiquitin-specific protease 30; ubiquitin-specific-processing protease 30
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase 30
UniProt Gene Name	USP30
UniProt Synonym Gene Names	Ub-specific protease 30
UniProt Entry Name	UBP30_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/usp30-antibody-immunochemistry-immunofluorescence-western-blot-elisa/223357>