

Rabbit USP11 Polyclonal Antibody | anti-USP11 antibody

USP11 Rabbit pAb

CATALOG # AAA282046	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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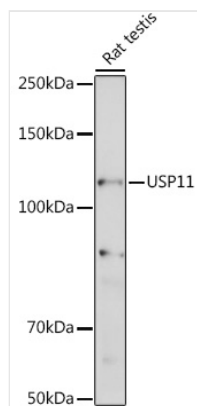
PRODUCT SYNONYMS

USP11; Polyclonal Antibody; USP11 Rabbit pAb; UHX1; anti-USP11 antibody

PRODUCT SPECIFICATIONS

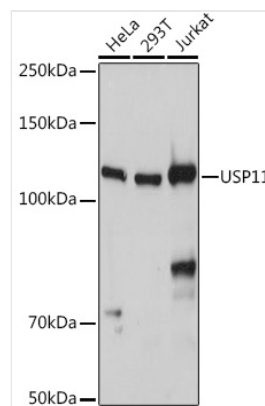
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-USP11 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human USP11.
Positive Samples	HeLa, 293T, Jurkat, Rat testis
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of Rat testis, using USP11 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using USP11 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-USP11 antibody	Background: Protein ubiquitination controls many intracellular processes, including cell cycle progression, transcriptional activation, and signal transduction. This dynamic process, involving ubiquitin conjugating enzymes and deubiquitinating enzymes, adds and removes ubiquitin. Deubiquitinating enzymes are cysteine proteases that specifically cleave ubiquitin from ubiquitin-conjugated protein substrates. This gene encodes a deubiquitinating enzyme which lies in a gene cluster on chromosome Xp11.23
Product Categories/Family for anti-USP11 antibody	Epigenetics & Nuclear Signaling; DNA Damage & Repair

NCBI AND UNIPROT INFORMATION

NCBI GI #	24234683
NCBI GeneID	8237
NCBI Accession #	NP_004642.2
NCBI GenBank Nucleotide #	NM_004651.3
UniProt Accession #	P51784; Q8IUG6; Q9BWE1; B2RTX1
Molecular Weight	109,817 Da
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase 11
NCBI Official Synonym Full Names	ubiquitin specific peptidase 11
NCBI Official Symbol	USP11
NCBI Official Synonym Symbols	UHX1
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase 11; ubiquitin thioesterase 11; deubiquitinating enzyme 11; ubiquitin thioesterase 11; ubiquitin-specific processing protease 11; ubiquitin-specific-processing protease 11; ubiquitin carboxyl-terminal hydrolase, X-lin
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase 11
UniProt Gene Name	USP11
UniProt Synonym Gene Names	UHX1
UniProt Entry Name	UBP11_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/usp11-antibody-immunofluorescence-western-blot-elisa/282046>