

Rabbit USP18 Polyclonal Antibody | anti-USP18 antibody

USP18 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199686	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

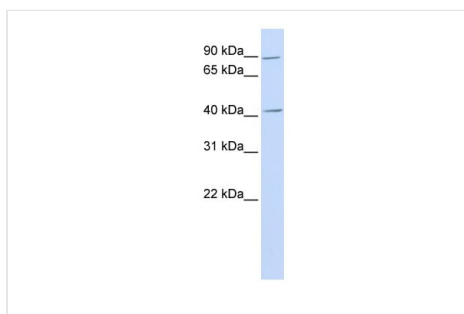
PRODUCT SYNONYMS

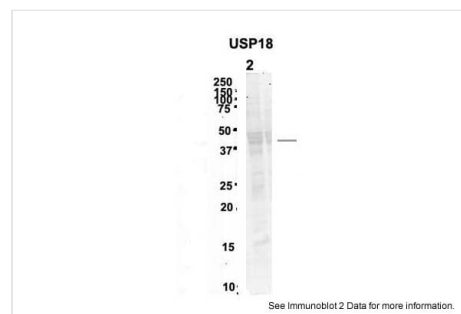
USP18; Polyclonal Antibody; USP18 antibody - N-terminal region; anti-USP18 antibody

PRODUCT SPECIFICATIONS

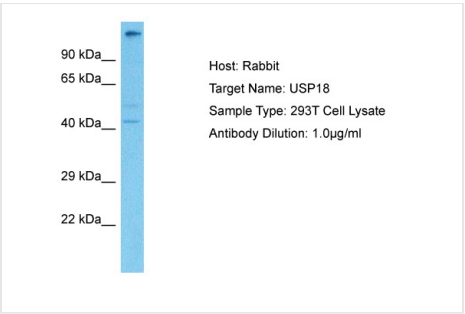
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MQ DSRQKAVRPL ELAYCLQKCN VPLFVQHDA QLYLKLWNLI KDQITDVH
Sequence Length	372
Applicable Applications for anti-USP18 antibody	WB (Western Blot)
Homology	Cow: 79%; Dog: 86%; Guinea Pig: 93%; Horse: 86%; Human: 100%; Mouse: 85%; Rabbit: 92%; Rat: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human USP18
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-USP18 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: HeLa cell lysate

WB (Western Blot)

USP18 antibody - N-terminal region validated by WB using Mouse Brain lysate at 2ug/ml.



WB (Western Blot)
Host: RabbitTarget Name: USP18Sample Tissue: Human 293T Whole CellAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-USP18 antibody	This is a rabbit polyclonal antibody against USP18. It was validated on Western Blot using a cell lysate as a positive control. Target Description: USP18, a member of the deubiquitinating protease family of enzymes, removes ubiquitin adducts from a broad range of protein substrates.USP18, a member of the deubiquitinating protease family of enzymes, removes ubiquitin adducts from a broad range of protein substrates.[supplied by OMIM]. Sequence Note: The RefSeq transcript and protein were derived from genomic sequence to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on alignments. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-232 AC008079.24 80964-81195 233-495 AC008079.24 88531-88793 496-592 AC008079.24 91145-91241 593-738 AC008079.24 92763-92908 739-818 AC008079.24 98228-98307 819-965 AC008079.24 98863-99009 966-1061 AC008079.24 100817-100912 1062-1229 AC008079.24 101726-101893 1230-1361 AC008079.24 104123-104254 1362-1411 AC008079.24 104766-104815 1412-2037 AC008079.24 107745-108370
Product Categories/Family for anti-USP18 antibody	Polyclonal; E3 & Ubiquitin

NCBI AND UNIPROT INFORMATION

NCBI GI #	32313610
NCBI GeneID	11274
NCBI Accession #	NP_059110
NCBI GenBank Nucleotide #	NM_017414
UniProt Accession #	Q9UMW8
Molecular Weight	43kDa
NCBI Official Full Name	ubl carboxyl-terminal hydrolase 18
NCBI Official Synonym Full Names	ubiquitin specific peptidase 18
NCBI Official Symbol	USP18
NCBI Official Synonym Symbols	ISG43; UBP43; PTORCH2
NCBI Protein Information	ubl carboxyl-terminal hydrolase 18
UniProt Protein Name	Ubl carboxyl-terminal hydrolase 18
UniProt Gene Name	USP18
UniProt Synonym Gene Names	ISG43; hUBP43
UniProt Entry Name	UBP18_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/usp18-antibody-western-blot-elisa/199686>