

Rabbit anti-Human, Mouse USP18 Polyclonal Antibody | anti-USP18 antibody

USP18 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA26992	Rabbit	Human, Mouse	ELISA, Western Blot, Immunohistochemistry, Immunofluorescence

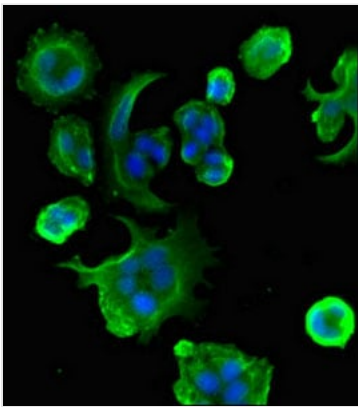
PRODUCT SYNONYMS

USP18; Polyclonal Antibody; USP18 Antibody; Ubl carboxyl-terminal hydrolase 18 (EC 3.4.19.-) (43 kDa ISG15-specific protease) (hUBP43) (ISG15-specific-processing protease) (Ubl thioesterase 18); ISG43; anti-USP18 antibody

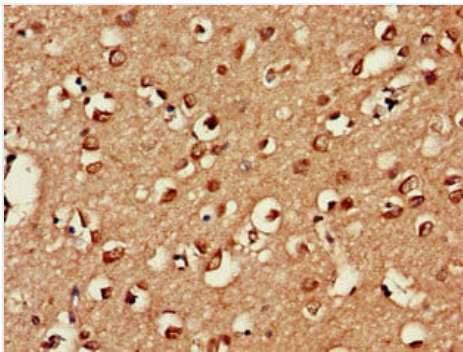
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Sequence Length	372
Applicable Applications for anti-USP18 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500-1:5000 IHC: 1:20-1:200 IF: 1:50-1:200
Immunogen	Recombinant Human Ubl carboxyl-terminal hydrolase 18 protein (18-118AA)
Immunogen Species	Homo sapiens (Human)
Conjugate	Non-conjugated
Research Area	Cell Biology
Target Names	USP18
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

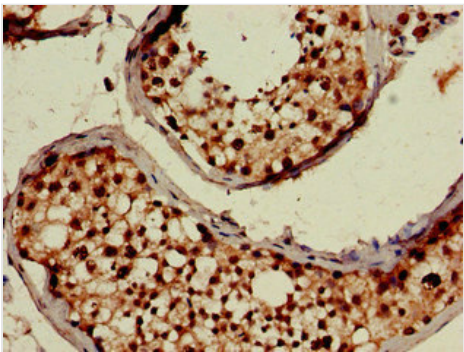
IMAGES



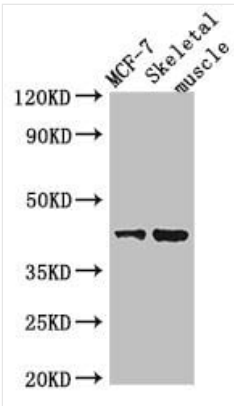
IF (Immunofluorescence)
Immunofluorescent analysis of MCF-7 cells using AAA26992 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human brain tissue using AAA26992 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human testis tissue using AAA26992 at dilution of 1:100



WB (Western Blot)
Positive WB detected in: MCF-7 whole cell lysate, Mouse skeletal muscle tissue All lanes: USP18 antibody at 2ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 44,42 KDa Observed band size: 44 KDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	32313610
NCBI GeneID	11274
NCBI Accession #	NP_059110.2
NCBI GenBank Nucleotide #	NM_017414.3
UniProt Accession #	Q9UMW8; Q53Y90; Q6IAD9; Q9NY71
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
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

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/usp18-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/26992>