

Rabbit anti-Human USP50 Polyclonal Antibody | anti-USP50 antibody

USP50 Antibody (Center)

CATALOG # AAA286678	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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PRODUCT SYNONYMS

USP50; Polyclonal Antibody; USP50 Antibody (Center); Inactive ubiquitin carboxyl-terminal hydrolase 50; Inactive ubiquitin-specific peptidase 50; anti-USP50 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This USP50 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 141-169 amino acids from the Central region of human USP50.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	141-169
Sequence Length	334
Applicable Applications for anti-USP50 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

USP50 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of USP50 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

USP50 Antibody (Center) western blot analysis in Y79 cell line lysates (35ug/lane). This demonstrates the USP50 antibody detected the USP50 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-USP50 antibody	Has no peptidase activity.
Product Categories/Family for anti-USP50 antibody	Cell Biology; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	291290970
NCBI GeneID	373509
NCBI Accession #	NP_987090.2
NCBI GenBank Nucleotide #	NM_203494.4
UniProt Accession #	Q70EL3; E9PP86
Molecular Weight	38955
NCBI Official Full Name	inactive ubiquitin carboxyl-terminal hydrolase 50
NCBI Official Synonym Full Names	ubiquitin specific peptidase 50
NCBI Official Symbol	USP50
NCBI Protein Information	inactive ubiquitin carboxyl-terminal hydrolase 50
UniProt Protein Name	Inactive ubiquitin carboxyl-terminal hydrolase 50
UniProt Gene Name	USP50
UniProt Entry Name	UBP50_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/usp50-antibody-immunohistochemistry-western-blot-elisa/286678>