

Rabbit anti-Human USP37 Polyclonal Antibody | anti-USP37 antibody

USP37 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175851	Rabbit	Human	ELISA, Immunohistochemistry

PRODUCT SYNONYMS

USP37; Polyclonal Antibody; USP37 Polyclonal Antibody; Deubiquitinating enzyme 3; Deubiquitinating enzyme 37; EC 3.1.2.15; KIAA1594; MGC117261; OTTHUMP00000164146; Tmp_locus_50; Ubiquitin carboxyl-terminal hydrolase 37; Ubiquitin specific peptidase 37; Ubiquitin specific processing protease 37; Ubiquitin specific protease 37; Ubiquitin thioesterase 37; Ubiquitin thiolesterase 37; Ubiquitin-specific-processing protease 37; UBP37; anti-USP37 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.8mg/mL (varies by lot)
Sequence Length	979
Applicable Applications for anti-USP37 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human USP37
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using USP37 Polyclonal Antibody at dilution of 1:45(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using USP37 Polyclonal Antibody at dilution of 1:45(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-USP37 antibody	USP37 (ubiquitin specific peptidase 37) is a 979 amino acid protein that contains three UIM (ubiquitin-interacting motif) repeats and belongs to the peptidase C19 family. Expressed in prostate and brain tissue, USP37 functions to catalyze the conversion of a ubiquitin C-terminal thioester to a free ubiquitin and a thiol. The gene encoding USP37 maps to human chromosome 2, which houses over 1,400 genes and comprises nearly 8% of the human genome.
Product Categories/Family for anti-USP37 antibody	Cell Biology; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	1519314227
NCBI GeneID	57695
NCBI Accession #	NP_065986
NCBI GenBank Nucleotide #	NP_065986.3
UniProt Accession #	Q86T82
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase 37
NCBI Official Synonym Full Names	ubiquitin specific peptidase 37
NCBI Official Symbol	USP37
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase 37
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase 37
UniProt Gene Name	USP37
UniProt Synonym Gene Names	KIAA1594
UniProt Entry Name	UBP37_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/usp37-antibody-immunohistochemistry-elisa/175851>