

Rabbit anti-Human USP3 Polyclonal Antibody | anti-USP3 antibody

USP3 Antibody

CATALOG # AAA230217	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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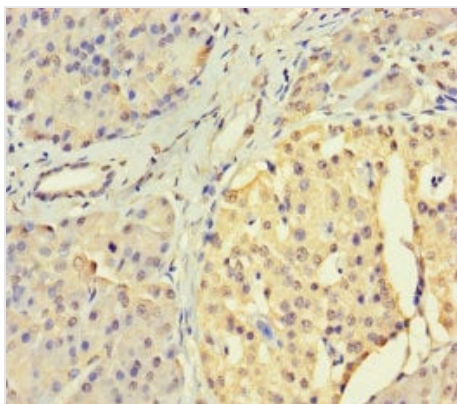
PRODUCT SYNONYMS

USP3; Polyclonal Antibody; USP3 Antibody; Ubiquitin carboxyl-terminal hydrolase 3; Deubiquitinating enzyme 3; Ubiquitin thioesterase 3; Ubiquitin-specific-processing protease 3; anti-USP3 antibody

PRODUCT SPECIFICATIONS

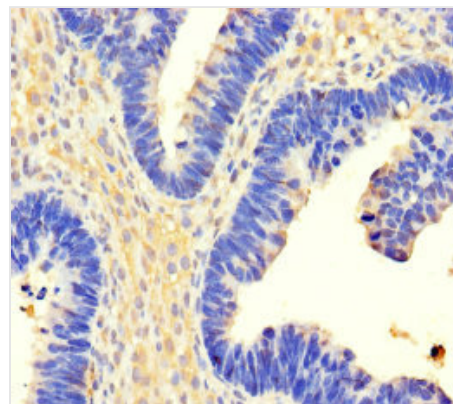
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	476
Applicable Applications for anti-USP3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Ubiquitin carboxyl-terminal hydrolase 3 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-79318 / sc-79319
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic tissue using AAA230217 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human ovarian cancer using AAA230217 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-USP3 antibody	Hydrolase that deubiquitinates monoubiquitinated target proteins such as histone H2A and H2B. Required for proper progression through S phase and subsequent mitotic entry. May regulate the DNA damage response (DDR) checkpoint through deubiquitination of H2A at DNA damage sites. Associates with the chromatin.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	375493565
NCBI GeneID	9960
NCBI Accession #	NP_001243631.1
NCBI GenBank Nucleotide #	NM_001256702.1
UniProt Accession #	Q9Y6I4; Q8WVD0; B4DVU5; F5H1A6
Molecular Weight	53,743 Da
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase 3 isoform 2
NCBI Official Synonym Full Names	ubiquitin specific peptidase 3
NCBI Official Symbol	USP3
NCBI Official Synonym Symbols	UBP; SIH003
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase 3
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase 3
UniProt Gene Name	USP3
UniProt Entry Name	UBP3_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.