

Rabbit anti-Human USP2 Polyclonal Antibody | anti-USP2 antibody

USP2 Antibody

CATALOG # AAA307154	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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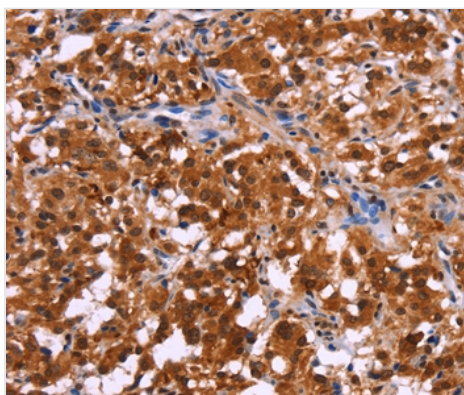
PRODUCT SYNONYMS

USP2; Polyclonal Antibody; USP2 Antibody; USP9; UBP41; anti-USP2 antibody

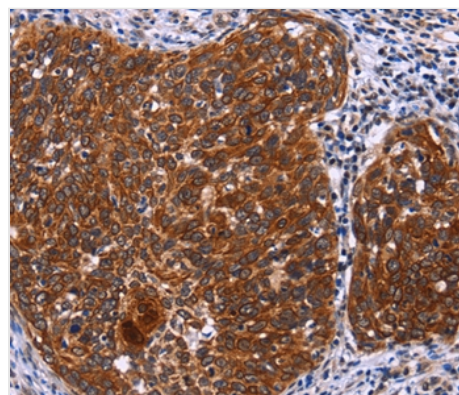
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total USP2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.7 mg/ml (varies by lot)
Sequence Length	362
Applicable Applications for anti-USP2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human ubiquitin specific peptidase 2
Target Name	USP2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/40.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

Related Product Information for anti-USP2 antibody	This gene encodes a member of the family of de-ubiquitinating enzymes, which belongs to the peptidase C19 superfamily. The encoded protein is a ubiquitin-specific protease which is required for TNF-alpha (tumor necrosis factor alpha) -induced NF-kB (nuclear factor kB) signaling. This protein deubiquitinates polyubiquitinated target proteins such as fatty acid synthase, murine double minute 2 (MDM2), MDM4/MDMX and cyclin D1. MDM2 and MDM4 are negative regulators of the p53 tumor suppressor and cyclin D1 is required for cell cycle G1/S transition. Multiple alternatively spliced transcript variants encoding different isoforms have been identified.
Product Categories/Family for anti-USP2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	344313155
NCBI GeneID	9099
NCBI Accession #	NP_001230688.1
NCBI GenBank Nucleotide #	NM_001243759.1
UniProt Accession #	O75604; Q8IUM2; Q8IW04; Q96MB9; Q9BQ21; B0YJB8; E9PPM2
Molecular Weight	45,241 Da
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase 2 isoform c
NCBI Official Synonym Full Names	ubiquitin specific peptidase 2
NCBI Official Symbol	USP2
NCBI Official Synonym Symbols	USP9; UBP41
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase 2
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase 2
UniProt Gene Name	USP2
UniProt Synonym Gene Names	UBP41
UniProt Entry Name	UBP2_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/usp2-antibody-immunohistochemistry-elisa/307154>