

Rabbit anti-Human USP9X Polyclonal Antibody | anti-USP9X antibody

USP9X Antibody

CATALOG # AAA234020	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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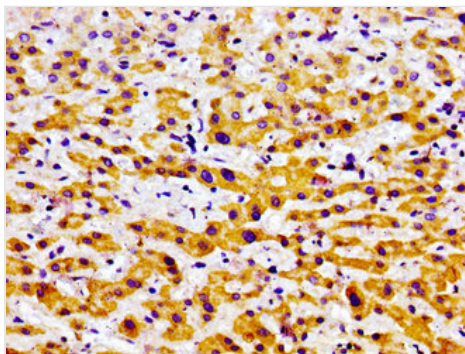
PRODUCT SYNONYMS

USP9X; Polyclonal Antibody; USP9X Antibody; Probable ubiquitin carboxyl-terminal hydrolase FAF-X; Deubiquitinating enzyme FAF-X; Fat facets in mammals; hFAM; Fat facets protein-related; X-linked; Ubiquitin thioesterase FAF-X; Ubiquitin-specific protease 9; X chromosome; Ubiquitin-specific-processing protease FAF-X; DFFRX; FAM; USP9; anti-USP9X antibody

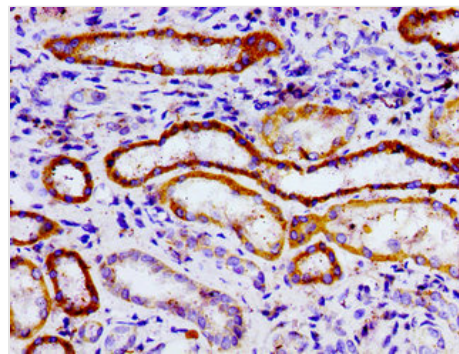
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	2570
Applicable Applications for anti-USP9X antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Probable ubiquitin carboxyl-terminal hydrolase FAF-X protein (2360-2484AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human liver cancer using AAA234020 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human kidney tissue using AAA234020 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-USP9X antibody	Deubiquitinase involved both in the processing of ubiquitin precursors and of ubiquitinated proteins. May therefore play an important regulatory role at the level of protein turnover by preventing degradation of proteins through the removal of conjugated ubiquitin. Essential component of TGF-beta/BMP signaling cascade. Regulates chromosome alignment and segregation in mitosis by regulating the localization of BIRC5/survivin to mitotic centromeres. Specifically hydrolyzes both 'Lys-29'- and 'Lys-33'-linked polyubiquitins chains. Specifically deubiquitinates monoubiquitinated SMAD4, opposing the activity of E3 ubiquitin-protein ligase TRIM33. Involved in axonal growth and neuronal cell migration.
Product Categories/Family for anti-USP9X antibody	Epigenetics and Nuclear Signaling; Neuroscience; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	145309309
NCBI GeneID	8239
NCBI Accession #	NP_001034679.2
NCBI GenBank Nucleotide #	NM_001039590.2
UniProt Accession #	Q93008; O75550; Q8WWT3; Q8WX12
Molecular Weight	290,463 Da
NCBI Official Full Name	probable ubiquitin carboxyl-terminal hydrolase FAF-X isoform 3
NCBI Official Synonym Full Names	ubiquitin specific peptidase 9, X-linked
NCBI Official Symbol	USP9X
NCBI Official Synonym Symbols	FAF; FAM; DFFRX; MRX99; MRXS99F
NCBI Protein Information	probable ubiquitin carboxyl-terminal hydrolase FAF-X
UniProt Protein Name	Probable ubiquitin carboxyl-terminal hydrolase FAF-X
UniProt Gene Name	USP9X
UniProt Synonym Gene Names	DFFRX; FAM; USP9; hFAM

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/usp9x-antibody-immunohistochemistry-elisa/234020>