

Rabbit Sulfatase Modifying Factor 1 (SUMF1) Polyclonal Antibody | anti-SUMF1 antibody

Polyclonal Antibody to Sulfatase Modifying Factor 1 (SUMF1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133458	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

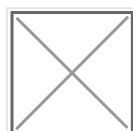
PRODUCT SYNONYMS

Sulfatase Modifying Factor 1 (SUMF1); Polyclonal Antibody; Polyclonal Antibody to Sulfatase Modifying Factor 1 (SUMF1); anti-SUMF1 antibody

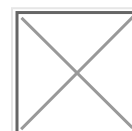
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SUMF1. It has been selected for its ability to recognize SUMF1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	0.39mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-tag and its sequence is listed below. MG HHHHHHSGSE F-EAPARRVT IDAFYMDAYE VSNTFEKFKV NSTGYL TEAE KFGDSFVFEG MLSEQVKTN I QQAVAAAPWW LPVKGANWRH PEGPDSTILH RPDHPVLHVS WNDAYAYCTW AGKRLPTEAE WEYSCRGLH NRLFPWGNKL QPKGQHYANI WQGEFPVTNT GEDGFQGTAP VDAFPNGYG LYNIVGNAWE WTSDWWTVHH SVEETLNPKG PPSGKDRVKK GGSYMCHRSY CYRYRCAARS QNTPDS
Sequence Length	374
Applicable Applications for anti-SUMF1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SUMF1 (Glu113~Ser356) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	257470975
NCBI GeneID	285362
NCBI Accession #	NP_001158146.1
NCBI GenBank Nucleotide #	NM_001164674.1
UniProt Accession #	Q8NBK3; Q0VAC6; Q0VAC7; Q2NL78; Q53ZE4; Q6UY39; Q96AK5; Q96DK8; B4DXK5; B7XD05; E9PGL0; G5E9B0
Molecular Weight	38,386 Da
NCBI Official Full Name	sulfatase-modifying factor 1 isoform 2
NCBI Official Synonym Full Names	sulfatase modifying factor 1
NCBI Official Symbol	SUMF1
NCBI Official Synonym Symbols	FGE; UNQ3037; AAPA3037
NCBI Protein Information	sulfatase-modifying factor 1
UniProt Protein Name	Sulfatase-modifying factor 1
UniProt Gene Name	SUMF1
UniProt Synonym Gene Names	FGE

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/sulfatase-modifying-factor-1-sumf1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133458>