

Rabbit anti-Rat Fucosidase Alpha L1, Tissue (FUCa1) Polyclonal Antibody | anti-FUCa1 antibody

Polyclonal Antibody to Fucosidase Alpha L1, Tissue (FUCa1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134889	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

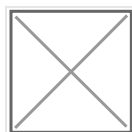
PRODUCT SYNONYMS

Fucosidase Alpha L1; Tissue (FUCa1); Polyclonal Antibody; Polyclonal Antibody to Fucosidase Alpha L1; anti-FUCa1 antibody

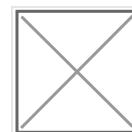
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FUCa1. It has been selected for its ability to recognize FUCa1 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 , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-KRNIRYGL YHSLFEWFHP LYLLDKKNGL KTQHFVSTKT MPELYDLVNR YKPDLIWSDG EWECPSYWN STEFLAWLYN ESPVKDQVVV NDRWGQNCSC RHGGYYNCED KYRPHSLPDH KWEMCTSVDK ASWGYRRDMS MSTIVDENEI IEELVQTISL GGNLYLLNIGP NKDGVIVPIF QERLLAVGKW LQINGEAIYA SKPWRVQSER NKTVVWYTTK DSAVYATFLH WPEDGVVNLQ SPKMTSATKI TML
Sequence Length	451
Applicable Applications for anti-FUCa1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FUCa1 (Lys170~Leu420) expressed in E.coli.
Cross Reactivity	Rat
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 formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	158186726
NCBI GeneID	24375
NCBI Accession #	NP_036694.2
NCBI GenBank Nucleotide #	NM_012562.2
UniProt Accession #	P17164; Q642C6
Molecular Weight	53,487 Da
NCBI Official Full Name	tissue alpha-L-fucosidase
NCBI Official Synonym Full Names	alpha-L-fucosidase 1
NCBI Official Symbol	Fuca1
NCBI Official Synonym Symbols	Fuca
NCBI Protein Information	tissue alpha-L-fucosidase
UniProt Protein Name	Tissue alpha-L-fucosidase
UniProt Gene Name	Fuca1
UniProt Synonym Gene Names	Fuca; Alpha-L-fucosidase 1

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/fucosidase-alpha-l1-tissue-fuca1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/134889>