

Rabbit anti-Human Fucosidase Alpha L1 Polyclonal Antibody | anti-FUCa1 antibody

Polyclonal Antibody to Fucosidase Alpha L1, Tissue (FUCa1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142317	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
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	Liquid
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-FDEAKFGV FIHWGVFSVP AWGSEWFWWH WQGEGRPQYQ RFMRDNYPGP FSYADFGPQF TARFFHPEEW ADLFQAAGAK YVLTTHKHE GFTNWPSVVS WNWNSKDVGP HRDLVGELGT ALRKRNIYRG LYHSLLEWFH PLYLLDKKNG FKTQHFVSAK TMPELYDLVN SYKPDLIWSD GEWECPDYTW NSTNFLSWLY NDSPVKDEVV VNRWVGQNCS CHHGGYYNCE
Sequence Length	461
Applicable Applications for anti-FUCa1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	FUCa1 (Phe53~Pro289)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant FUCa1 (Phe53~Pro289) expressed in E. coli.
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 Prostate Gland Cancer Tissue.



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



WB (Western Blot)
Western Blot: Sample: Recombinant FUCA1, Human.



WB (Western Blot)
Western Blot: Sample: Human Urine.

NCBI AND UNIPROT INFORMATION

NCBI GI #	119360348
NCBI GeneID	2517
NCBI Accession #	NP_000138.2
NCBI GenBank Nucleotide #	NM_000147.4
UniProt Accession #	P04066; Q14334; Q14335; Q3LID0; Q8NAC2; B2RBG3
Molecular Weight	53,689 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	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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/fucosidase-alpha-l1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142317>