

Rabbit anti-Human Plasma alpha-L-fucosidase Polyclonal Antibody | anti-FUCA2 antibody

Rabbit anti-human Plasma alpha-L-fucosidase polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA81767	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

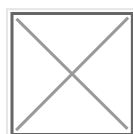
PRODUCT SYNONYMS

Plasma alpha-L-fucosidase; Polyclonal Antibody; Rabbit anti-human Plasma alpha-L-fucosidase polyclonal Antibody; Alpha-L-fucoside fucosylhydrolase 2; FUCA2; PSEC0151; UNQ227/PRO260; anti-FUCA2 antibody

PRODUCT SPECIFICATIONS

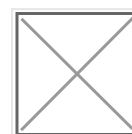
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	467
Applicable Applications for anti-FUCA2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Plasma alpha-L-fucosidase protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-130759
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colorectal carcinoma using AAA81767 at dilution of 1:50



WB (Western Blot)

All lanes: Plasma alpha-L-fucosidase antibody at 2ug/ml
Lane 1: EC109 whole cell lysate
Lane 2: 293T whole cell lysate
Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 55,20 kDa
Observed band size: 51 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-FUCA2 antibody	Alpha-L-fucosidase is responsible for hydrolyzing the alpha-1,6-linked fucose joined to the reducing-end N-acetylglucosamine of the carbohydrate moieties of glycoproteins.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40068512
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NCBI GeneID	2519
NCBI Accession #	NP_114409.2
NCBI GenBank Nucleotide #	NM_032020.4
UniProt Accession #	Q9BTY2; Q7Z6V1; Q7Z6Y2; Q8NBK4; E9PEB6
Molecular Weight	19,835 Da
NCBI Official Full Name	plasma alpha-L-fucosidase
NCBI Official Synonym Full Names	fucosidase, alpha-L- 2, plasma
NCBI Official Symbol	FUCA2
NCBI Official Synonym Symbols	dJ20N2.5
NCBI Protein Information	plasma alpha-L-fucosidase
UniProt Protein Name	Plasma alpha-L-fucosidase
UniProt Gene Name	FUCA2
UniProt Synonym Gene Names	Alpha-L-fucosidase 2
UniProt Entry Name	FUCO2_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/plasma-alpha-l-fucosidase-antibody-immunohistochemistry-western-blot-elisa/81767>