

Plasma alpha-L-fucosidase Polyclonal Antibody

Catalog No: #42561

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Description

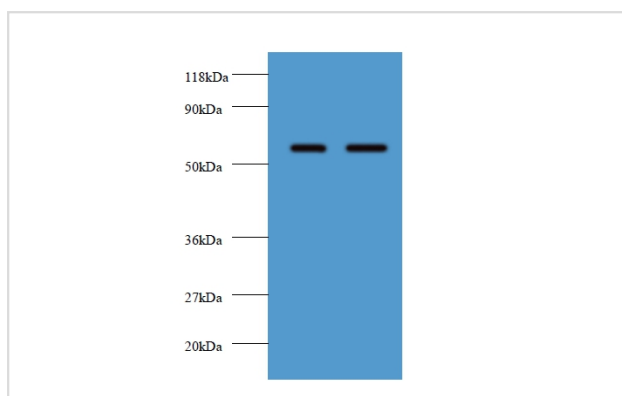
Product Name	Plasma alpha-L-fucosidase Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Plasma alpha-L-fucosidase polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Plasma alpha-L-fucosidase protein
Target Name	Plasma alpha-L-fucosidase
Other Names	Alpha-L-fucoside fucosyltransferase 2, FUCA2, PSEC0151, UNQ227/PRO260
Accession No.	Swiss-Prot#: Q9BTY2
Uniprot	Q9BTY2
GeneID	2519;
Calculated MW	51kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Western blotting: □ 1:500 - 1:1000

Immunohistochemistry: 1:20 - 1:200

Images



All lanes : Plasma alpha-L-fucosidase antibody at 2ug/ml

Lane 1 : EC109 whole cell lysate

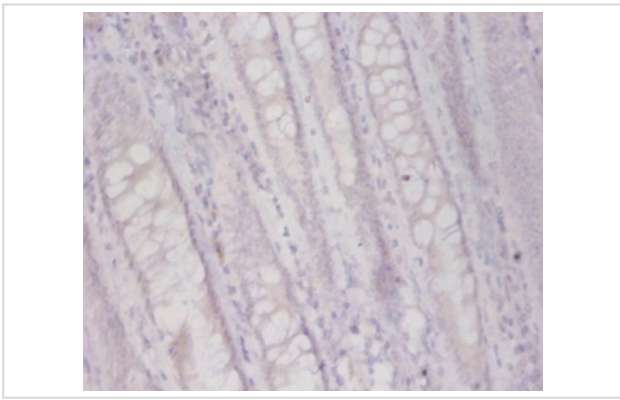
Lane 2 : 293T whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size : 51kDa

Observed band size: 51kDa



Immunohistochemical analysis of paraffin-embedded human colorectal carcinoma using #42561 at dilution of 1:50.

Background

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.

References

[1]"The secreted protein discovery initiative (SPDI), a large-scale effort to identify novel human secreted and transmembrane proteins: a bioinformatics assessment." Clark H.F., Gurney A.L., Abaya E., Baker K., Baldwin D.T., Brush J., Chen J., Chow B., C

Note: This product is for in vitro research use only