

Rabbit anti-Human FUOM Polyclonal Antibody | anti-FUOM antibody

FUOM Antibody

CATALOG # AAA230538	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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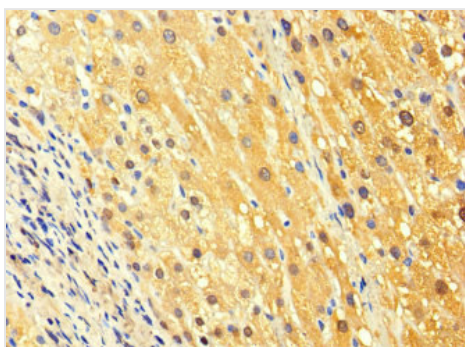
PRODUCT SYNONYMS

FUOM; Polyclonal Antibody; FUOM Antibody; Fucose mutarotase; C10orf125; anti-FUOM antibody

PRODUCT SPECIFICATIONS

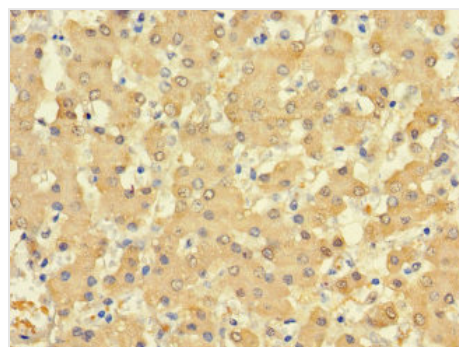
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	154
Applicable Applications for anti-FUOM antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Fucose mutarotase protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA230538 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA230538 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FUOM antibody	Involved in the interconversion between alpha- and beta-L-fucoses. L-Fucose (6-deoxy-L-galactose) exists as alpha-L-fucose (29.5%) and beta-L-fucose (70.5%), the beta-form is metabolized through the salvage pathway. GDP-L-fucose formed either by the de novo or salvage pathways is transported into the endoplasmic reticulum, where it serves as a substrate for N- and O-glycosylations by fucosyltransferases. Fucosylated structures expressed on cell surfaces or secreted in biological fluids are believed to play a critical role in cell-cell adhesion and recognition processes.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148596947
NCBI GeneID	282969
NCBI Accession #	NP_001091953.1
NCBI GenBank Nucleotide #	NM_001098483.2
UniProt Accession #	A2VDF0; Q5VWY2; Q5VWY3; Q6ZPD2; A1L300
Molecular Weight	14,604 Da
NCBI Official Full Name	fucose mutarotase isoform 1
NCBI Official Synonym Full Names	fucose mutarotase
NCBI Official Symbol	FUOM
NCBI Official Synonym Symbols	FUCU; FucM; C10orf125
NCBI Protein Information	fucose mutarotase
UniProt Protein Name	Fucose mutarotase
UniProt Gene Name	FUOM
UniProt Synonym Gene Names	C10orf125
UniProt Entry Name	FUCM_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://www.aaabiotech.com/polyclonal/fuom-antibody-immunohistochemistry-elisa/230538>