

Rabbit anti-Human, Mouse FUT8 Polyclonal Antibody | anti-FUT8 antibody

FUT8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234228	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

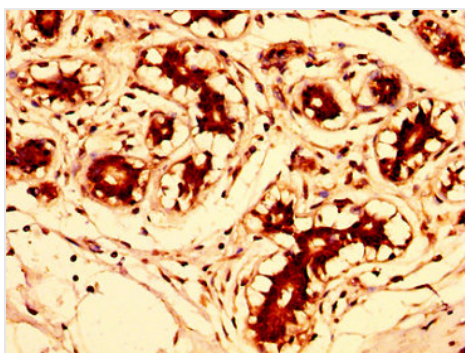
PRODUCT SYNONYMS

FUT8; Polyclonal Antibody; FUT8 Antibody; Alpha-(1, 6)-fucosyltransferase; Alpha1-6FucT; Fucosyltransferase 8; GDP-L-Fuc:N-acetyl-beta-D-glucosaminide alpha1, 6-fucosyltransferase; GDP-fucose--glycoprotein fucosyltransferase; Glycoprotein 6-alpha-L-fucosyltransferase; anti-FUT8 antibody

PRODUCT SPECIFICATIONS

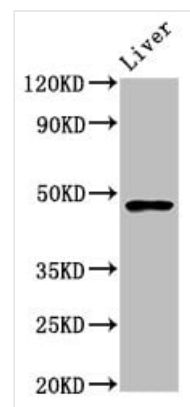
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	412
Applicable Applications for anti-FUT8 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Alpha-(1, 6)-fucosyltransferase protein (247-377AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA234228 diluted at 1:300 and staining in paraffin-embedded human breast cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western BlotPositive WB detected in: Mouse liver tissueAll lanes: FUT8 antibody at 5.9ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 67, 36, 48, 20 KDaObserved band size: 48 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-FUT8 antibody	Catalyzes the addition of fucose in alpha 1-6 linkage to the first GlcNAc residue, next to the peptide chains in N-glycans.
Product Categories/Family for anti-FUT8 antibody	Cancer; Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	332078497
NCBI GeneID	2530
NCBI Accession #	NP_004471.4
NCBI GenBank Nucleotide #	NM_004480.4
UniProt Accession #	Q9BYC5; O00235; Q8IUA5; Q9BYC6; Q9P2U5; Q9P2U6; B4DFS7; G3V5N0
Molecular Weight	19,520 Da
NCBI Official Full Name	alpha-(1,6)-fucosyltransferase isoform b
NCBI Official Synonym Full Names	fucosyltransferase 8
NCBI Official Symbol	FUT8
NCBI Protein Information	alpha-(1,6)-fucosyltransferase
UniProt Protein Name	Alpha-(1,6)-fucosyltransferase
UniProt Gene Name	FUT8
UniProt Synonym Gene Names	Alpha1-6FucT

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/fut8-antibody-immunohistochemistry-western-blot-elisa/234228>