

Rabbit anti-Human FUT6 Polyclonal Antibody | anti-FUT6 antibody

FUT6 Polyclonal Antibody

CATALOG # AAA311347	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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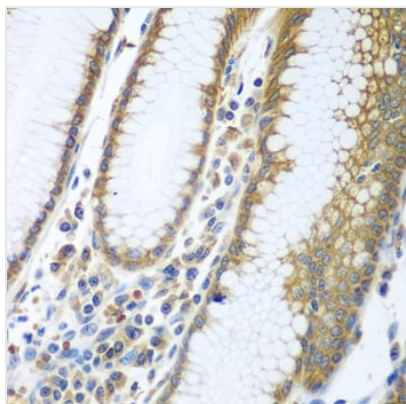
PRODUCT SYNONYMS

FUT6; Polyclonal Antibody; FUT6 Polyclonal Antibody; FCT3A; FT1A; Fuc-TVI; FucT-VI; fucosyltransferase 6; anti-FUT6 antibody

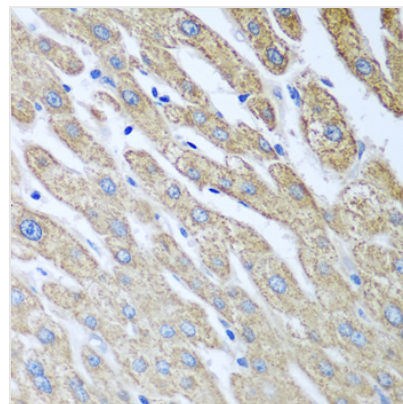
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-FUT6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human FUT6 (NP_000141.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

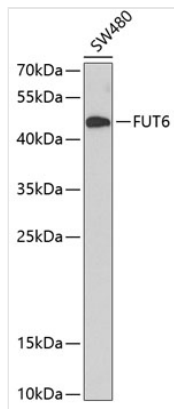
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using FUT6 antibody.


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using FUT6 antibody.



WB (Western Blot)
Western blot analysis of extracts of SW480 cells, using FUT6 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-FUT6 antibody	The protein encoded by this gene is a Golgi stack membrane protein that is involved in the creation of sialyl-Lewis X, an E-selectin ligand. Mutations in this gene are a cause of fucosyltransferase-6 deficiency. Two transcript variants encoding the same protein have been found for this gene.
Product Categories/Family for anti-FUT6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503815
NCBI GeneID	2528
NCBI Accession #	NP_000141.1
NCBI GenBank Nucleotide #	NM_000150.2
UniProt Accession #	P51993; Q9UND8; A6NEX0; D6W637
Molecular Weight	42,191 Da
NCBI Official Full Name	alpha-(1,3)-fucosyltransferase 6
NCBI Official Synonym Full Names	fucosyltransferase 6
NCBI Official Symbol	FUT6
NCBI Official Synonym Symbols	FT1A; FCT3A; Fuc-TVI; FucT-VI
NCBI Protein Information	alpha-(1,3)-fucosyltransferase 6
UniProt Protein Name	Alpha-(1,3)-fucosyltransferase 6
UniProt Gene Name	FUT6
UniProt Synonym Gene Names	FCT3A; Fuc-TVI; FucT-VI
UniProt Entry Name	FUT6_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.