

Rabbit FUT8 Polyclonal Antibody | anti-FUT8 antibody

FUT8 Polyclonal Antibody

CATALOG # AAA170232	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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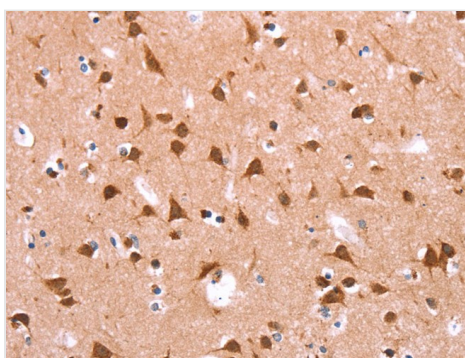
PRODUCT SYNONYMS

FUT8; Polyclonal Antibody; FUT8 Polyclonal Antibody; anti-FUT8 antibody

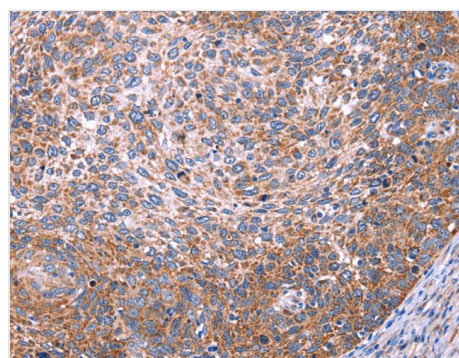
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	308
Applicable Applications for anti-FUT8 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human FUT8
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

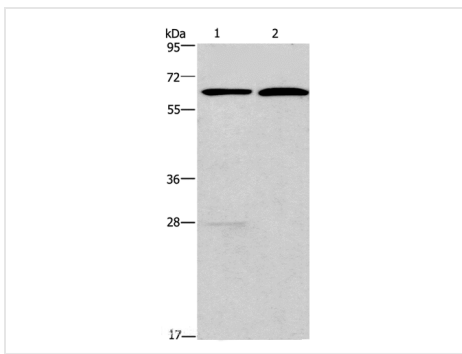
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using FUT8 Polyclonal Antibody at dilution of 1:20


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer using FUT8 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of LoVo and PC3 cell using FUT8 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-FUT8 antibody

This gene encodes an enzyme belonging to the family of fucosyltransferases. The product of this gene catalyzes the transfer of fucose from GDP-fucose to N-linked type complex glycopeptides. This enzyme is distinct from other fucosyltransferases which catalyze alpha1-2, alpha1-3, and alpha1-4 fucose addition. The expression of this gene may contribute to the malignancy of cancer cells and to their invasive and metastatic capabilities. Alternative splicing results in multiple transcript variants

NCBI AND UNIPROT INFORMATION

NCBI GI #	148745747
NCBI GeneID	2530
Molecular Weight	19,520 Da
NCBI Official Full Name	FUT8 protein
NCBI Official Synonym Full Names	fucosyltransferase 8 (alpha (1,6) fucosyltransferase)
NCBI Official Symbol	FUT8
NCBI Protein Information	alpha-(1,6)-fucosyltransferase; alpha-(1,6)-fucosyltransferase; GDP-L-Fuc:N-acetyl-beta-D-glucosaminide alpha1,6-fucosyltransferase; GDP-fucose--glycoprotein fucosyltransferase; alpha1-6FucT; glycoprotein 6-alpha-L-fucosyltransferase
UniProt Protein Name	Alpha-(1,6)-fucosyltransferase
UniProt Gene Name	FUT8
UniProt Synonym Gene Names	Alpha1-6FucT
UniProt Entry Name	FUT8_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/fut8-antibody-immunohistochemistry-western-blot-elisa/170232>