

Rabbit GALNT3 Polyclonal Antibody | anti-GALNT3 antibody

GALNT3 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA313471	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

GALNT3; Polyclonal Antibody; GALNT3 Rabbit Polyclonal Antibody; GalNAc-T3; HFTC; HHS; anti-GALNT3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-GALNT3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human GALNT3 (NP_004473.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



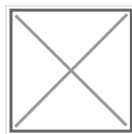
WB (Western Blot)

Western blot analysis of extracts of various cell lines, using GALNT3 antibody.



IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using GALNT3 Rabbit pAb.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using GALNT3 Rabbit pAb.

ADDITIONAL INFORMATION

Related Product Information for anti-GALNT3 antibody	This gene encodes UDP-GalNAc transferase 3, a member of the GalNAc-transferases family. This family transfers an N-acetyl galactosamine to the hydroxyl group of a serine or threonine residue in the first step of O-linked oligosaccharide biosynthesis. Individual GalNAc-transferases have distinct activities and initiation of O-glycosylation is regulated by a repertoire of GalNAc-transferases. The protein encoded by this gene is highly homologous to other family members, however the enzymes have different substrate specificities.
Product Categories/Family for anti-GALNT3 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	153266878
NCBI GeneID	2591
NCBI Accession #	NP_004473.2
NCBI GenBank Nucleotide #	NM_004482.3
UniProt Accession #	Q14435; Q53TG9; Q7Z476
Molecular Weight	22,212 Da
NCBI Official Full Name	polypeptide N-acetylgalactosaminyltransferase 3
NCBI Official Synonym Full Names	polypeptide N-acetylgalactosaminyltransferase 3
NCBI Official Symbol	GALNT3
NCBI Official Synonym Symbols	HHS; HFTC; GalNAc-T3
NCBI Protein Information	polypeptide N-acetylgalactosaminyltransferase 3
UniProt Protein Name	Polypeptide N-acetylgalactosaminyltransferase 3
UniProt Gene Name	GALNT3
UniProt Synonym Gene Names	GalNAc-T3; pp-GaNTase 3

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/galnt3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/313471>