Rabbit anti-Human GALNT2 Polyclonal Antibody | anti-GALNT2 antibody

GALNT2 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303099	**Rabbit**	**Human**	**Immunofluorescence, Immunohistochemistry, Western Blot**

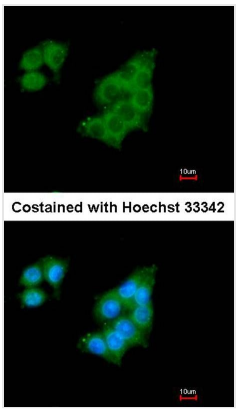
PRODUCT SYNONYMS

GALNT2; Polyclonal Antibody; GALNT2 antibody; anti-GALNT2 antibody

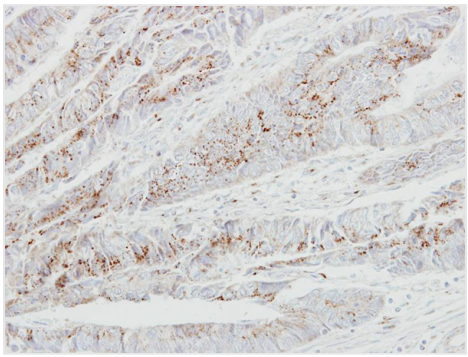
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	571
Applicable Applications for anti-GALNT2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 55 and 339 of Human GALNT2
Target Name	GALNT2
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

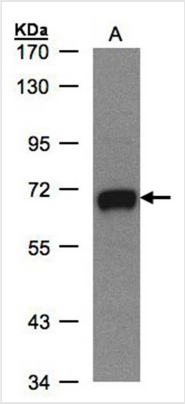
IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of methanol-fixed HepG2, using GALNT2 antibody at 1: 200 dilution.



IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embedded Colon ca, using GALNT2 antibody at 1: 250 dilution.



Application Data
Sample(30 ug whole cell lysate)A: MOLT4 7.5% SDS PAGEPrimary antibody diluted at 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-GALNT2 antibody	This gene encodes polypeptide N-acetylgalactosaminyltransferase 2, 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 in a cell is regulated by a repertoire of GalNAc-transferases. [provided by RefSeq]
Product Categories/Family for anti-GALNT2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758412
NCBI GeneID	2590
NCBI Accession #	NP_004472
NCBI GenBank Nucleotide #	NM_004481.4
Molecular Weight	30,256 Da
NCBI Official Full Name	polypeptide N-acetylgalactosaminyltransferase 2
NCBI Official Synonym Full Names	polypeptide N-acetylgalactosaminyltransferase 2
NCBI Official Symbol	GALNT2
NCBI Official Synonym Symbols	GalNAc-T2
NCBI Protein Information	polypeptide N-acetylgalactosaminyltransferase 2
UniProt Protein Name	Polypeptide N-acetylgalactosaminyltransferase 2
UniProt Gene Name	**GALNT2**
UniProt Synonym Gene Names	GalNAc-T2; pp-GaNTase 2
UniProt Entry Name	GALT2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/polyclonal/galnt2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/303099