



Anti-GALNT10 (N-terminal) polyclonal antibody (DPABH-23634)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Catalyzes the initial reaction in O-linked oligosaccharide biosynthesis, the transfer of an N-acetyl-D-galactosamine residue to a serine or threonine residue on the protein receptor. Has activity toward Muc5Ac and EA2 peptide substrates.
Immunogen	Synthetic peptide corresponding to 16 amino acids near the N terminal of Human GALNT10 (NP_938080).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, WB, IHC-P
Format	Liquid
Size	100 µg
Buffer	Constituent: 99% PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.

GENE INFORMATION

Gene Name	GALNT10 polypeptide N-acetylgalactosaminyltransferase 11 [Homo sapiens]
Official Symbol	GALNT10
Synonyms	GALNT10; polypeptide N-acetylgalactosaminyltransferase 10; GALNACT10; PPGALNACT10; PPGANTASE10; GalNAc transferase 10; UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase 10; UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 10 (GalNAc-T10);
Entrez Gene ID	55568
Protein Refseq	NP_938080.1
UniProt ID	Q86SR1
Pathway	Metabolism of proteins; Mucin type O-Glycan biosynthesis; O-glycan biosynthesis, mucin type core; O-linked glycosylation of mucins
Function	metal ion binding; polypeptide N-acetylgalactosaminyltransferase activity;