

GALNTL4 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant GALNTL4.****Catalog # AT2148a****Specification**

GALNTL4 Antibody (monoclonal) (M01) - Product Information

Application	E
Primary Accession	Q6P9A2
Other Accession	NM_198516
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2b Kappa
Calculated MW	69561

GALNTL4 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 374378**Other Names**

Polypeptide N-acetylgalactosaminyltransferase 18, Polypeptide GalNAc transferase 18, GalNAc-T18, Polypeptide GalNAc transferase-like protein 4, GalNAc-T-like protein 4, pp-GaNTase-like protein 4, Polypeptide N-acetylgalactosaminyltransferase-like protein 4, Protein-UDP acetylgalactosaminyltransferase-like protein 4, UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase-like protein 4, GALNT18, GALNTL4

Target/Specificity

GALNTL4 (NP_940918, 511 a.a. ~ 606 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

E~~N/A

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

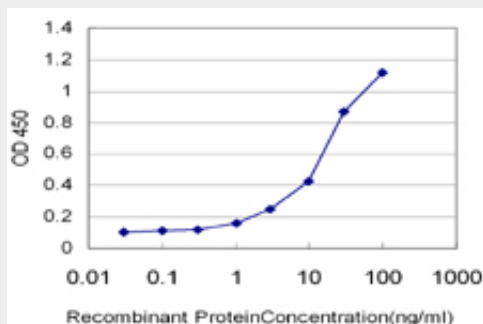
GALNTL4 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

GALNTL4 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GALNTL4 Antibody (monoclonal) (M01) - Images



Detection limit for recombinant GST tagged GALNTL4 is approximately 0.3ng/ml as a capture antibody.

GALNTL4 Antibody (monoclonal) (M01) - References

Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614. Inherited genetic variant predisposes to aggressive but not indolent prostate cancer. Xu J, et al. Proc Natl Acad Sci U S A, 2010 Feb 2. PMID 20080650. Coeliac disease-associated risk variants in TNFAIP3 and REL implicate altered NF-kappaB signalling. Trynka G, et al. Gut, 2009 Aug. PMID 19240061. The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039.