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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.

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

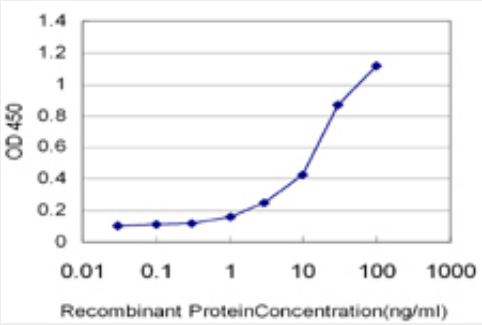
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

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- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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.