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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

C1GALT1 monoclonal antibody (MP01), clone 1F1 (PE)

GalNAc-alpha-1-R by core 1
beta-3-galactosyltransferase (C1GALT1) (Ju et al., 2002
[PubMed 11677243]).[supplied by OMIM]

Catalog Number: H00056913-MP01

Regulation Status: For research use only (RUO)

Product Description: PE conjugated mouse monoclonal antibody raised against a partial recombinant C1GALT1.

Clone Name: 1F1

Immunogen: C1GALT1 (NP_064541, 264 a.a. ~ 363 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

ETFHPFVPEHHLIKGYLPRTFWYWNYYPPVEGPGC
CSDLAVSFHYVDSTTMYELEYLVYHLRPYGYLYRYQP
TLPERILKEISQANKNEDTKVKLGNP

Host: Mouse

Interspecies Antigen Sequence: Mouse (89); Rat (92)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Conjugation: PE

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

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

Entrez GeneID: 56913

Gene Symbol: C1GALT1

Gene Alias: C1GALT, T-synthase

Gene Summary: The common core 1 O-glycan structure Gal-beta-1-3GalNAc-R is a precursor for many extended mucin-type O-glycan structures in animal cell surface and secreted glycoproteins. Core 1 is synthesized by the transfer of Gal from UDP-Gal to