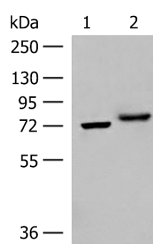


POMGNT1 Polyclonal Antibody

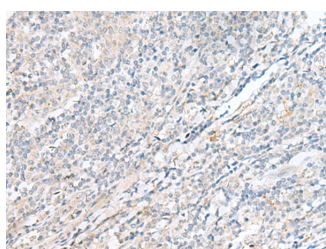
Catalog No.	E-AB-18855	Reactivity	H,M,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB,IHC,ELISA	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of A172 and HepG2 cell lysates using POMGNT1 Polyclonal Antibody at dilution of 1:400



Immunohistochemistry of paraffin-embedded Human tonsil tissue using POMGNT1 Polyclonal Antibody at dilution of 1:55(×200)

Immunogen Information

Immunogen	Fusion protein of human POMGNT1
Gene Accession	BC001471
Swissprot	Q8WZA1
Synonyms	GnT 1.2,GnTI.2,MEB,MGAT 1.2,MGAT1.2,PMGT1,POMGNT 1,POMGnT1

Product Information

Calculated MW	75 kDa
Observed MW	Refer to figures
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol,pH7.4
Purify	Antigen affinity purification
Dilution	WB 1:500-1:2000, IHC 1:30-1:150, ELISA 1:5000-1:10000

Background

This gene encodes a type II transmembrane protein that resides in the Golgi apparatus. It participates in O-mannosyl glycosylation and is specific for alpha linked terminal mannose. Mutations in this gene may be associated with muscle-eye-brain disease and several congenital muscular dystrophies. Alternatively spliced transcript variants that encode different protein isoforms have been described.

For Research Use Only

Thank you for your recent purchase.
 If you would like to learn more about antibodies, please visit www.elabscience.com.

**Focus on your research
 Service for life science**

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.