# **POMGNT1 Polyclonal Antibody**

Catalog Number: E-AB-63131



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

### **Description**

Reactivity Human, Mouse, Rat

Immunogen Recombinant fusion protein of human POMGNT1

Host Rabbit
Isotype IgG

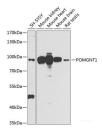
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Applications** Recommended Dilution

**WB** 1:500-1:2000

### Data



Western blot analysis of extracts of various cell lines using POMGNT1 Polyclonal Antibody at 1:1000 dilution.

Observed Mw:90kDa Calculated Mw:75kDa/84kDa

# **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

## **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-eyebrain disease and several congenital muscular dystrophies. Alternatively spliced transcript variants that encode different protein isoforms have been described.

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Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>