

Product datasheet for **TA366051**

POMGNT1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: HepG2 and A172 cell lysates
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human POMGNT1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	75 kDa
Gene Name:	protein O-linked mannose N-acetylglucosaminyltransferase 1 (beta 1,2-)
Database Link:	Entrez Gene 55624 Human Q8WZA1

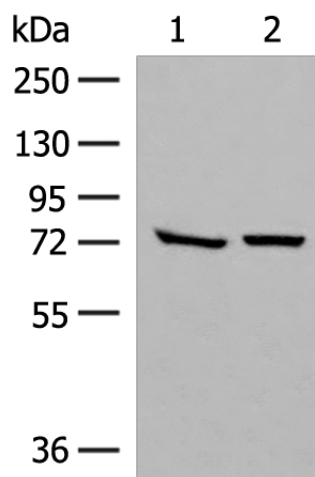
Background: This gene encodes a type II transmembrane protein that resides in the Golgi apparatus. It participates in O-mannosyl glycosylation and is specific for alpha linked terminal mannose. Mutations in this gene may be associated with muscle-eye-brain disease and several congenital muscular dystrophies.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

Synonyms: DKFZp761B182; FLJ20277; GNTI.2; MEB; MGAT1.2



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Product images:



Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane 1-2: HepG2 and A172 cell lysates
Primary antibody: TA366051 (POMGNT1 Antibody) at dilution 1/250
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 5 seconds