

Product datasheet for TA346788

Pomgnt1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Mouse

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-Pomgnt1 antibody: synthetic peptide corresponding to a region of

Mouse. Synthetic peptide located within the following region: LLVTVIVNIKLILDTRRAISEANEDPEPEQDYDEALGRLESPRRRGSSPR

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 75 kDa

Gene Name: protein O-linked mannose beta 1,2-N-acetylglucosaminyltransferase

Database Link: NP 080927

Entrez Gene 68273 Mouse

Q91X88

Background: Participates in O-mannosyl glycosylation. May be responsible for the synthesis of the

GlcNAc(beta1-2)Man(alpha1-)O-Ser/Thr moiety on alpha-dystroglycan and other O-

mannosylated proteins. Is specific for alpha linked terminal mannose.

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

Note: Immunogen Sequence Homology: Rat: 100%; Human: 100%; Mouse: 100%; Dog: 93%; Pig:

93%; Horse: 86%; Bovine: 86%; Rabbit: 86%; Guinea pig: 86%



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Product images:



WB Suggested Anti-Pomgnt1 Antibody; Titration: 1.0 ug/ml; Positive Control: Mouse Brain