

## **Product datasheet for TA360247**

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## **SLC35A2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C terminal region of mouse

SLC35A2

**Specificity: Expected reactivity**: Mouse

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.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 41 kDa

**Gene Name:** solute carrier family 35 member A2

Database Link: NP 511039.2

Entrez Gene 22232 Mouse

A2AER4

**Background:** This gene encodes a member of the nucleotide-sugar transporter family. The encoded

protein is a multi-pass membrane protein. It transports UDP-galactose from the cytosol into Golgi vesicles, where it serves as a glycosyl donor for the generation of glycans. Mutations in this gene cause congenital disorder of glycosylation type IIm (CDG2M). Multiple alternatively

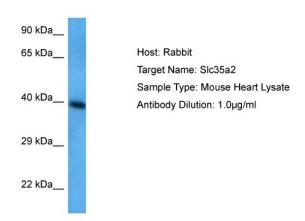
spliced transcript variants encoding distinct isoforms have been found for this gene.

Synonyms: UDP-Gal-Tr; UGALT; UGAT; UGT1; UGT2; UGTL





## **Product images:**



Host: Rabbit

Target Name: SLC35A2

Sample Tissue: Mouse Heart lysates Antibody Dilution: 1.0ug/ml