

## S35D2 rabbit pAb

Catalog\_no: AT6698

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size:  $100 \mu g/50 \mu g/20 \mu g$ 

Gene\_name: SLC35D2 HFRC UGTREL8

Protein\_name: S35D2

Humangene\_id <u>11046</u>

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Humanswissprot Q76EJ3

\_no:

Mousegene\_id: 70484

Mouseswissprot **Q762D5** 

\_no:

Immunogen: Synthesized peptide derived from human S35D2

Specificity: This antibody detects endogenous levels of S35D2 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

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

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

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Background: Nucleotide sugars, which are synthesized in the cytosol or the nucleus, are high-energy

donor substrates for glycosyltransferases located in the lumen of the endoplasmic reticulum and Golgi apparatus. Translocation of nucleotide sugars from the cytosol into the lumen compartment is mediated by specific nucleotide sugar transporters, such as SLC35D2 (Suda et al., 2004 [PubMed 15082721]).[supplied by OMIM, Mar 2008],