

**SLC35A3 polyclonal antibody**

Catalog: BS33874

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

UDP-N-acetylglucosamine transporter: Transports diphosphate-N-acetylglucosamine (UDP-GlcNAc) from the cytosol into the lumen of the Golgi apparatus, functioning as an antiporter that exchanges UDP-N-acetyl-alpha-D-glucosamine for UMP. May supply UDP-GlcNAc as substrate for Golgi-resident glycosyltransferases that generate highly branched, multi-antennary complex N-glycans and keratan sulfate. However, the exact role of SLC35A3 still needs to be elucidated, it could be a member of a catalytically more efficient multiprotein complex rather than function independently as a single transporter

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~36.0 kDa

Swiss-Prot:

Q9Y2D2

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of SLC35A3 protein

DATA:

Western blot analysis of CD19 expression in HEK293T (A), HCT116 (B), mouse brain (C), mouse spleen (D), rat brain (E), rat spleen (F) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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