

Product datasheet

Anti-ST6GALNAC4 antibody ab105559

1 图像

概述

产品名称	Anti-ST6GALNAC4抗体
描述	兔多克隆抗体to ST6GALNAC4
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Rabbit, Horse, Guinea pig, Cow, Cat, Dog, Pig, Chimpanzee
免疫原	Synthetic peptide corresponding to a region within internal sequence amino acids 171 - 220 (QLTRMYPGLQ VYTFTERMMA YCDQIFQDET GKNRRQSGSF LSTGWFTMIL) of Human ST6GALNAC4 (NP_778204). Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	Human brain cell lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab105559** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

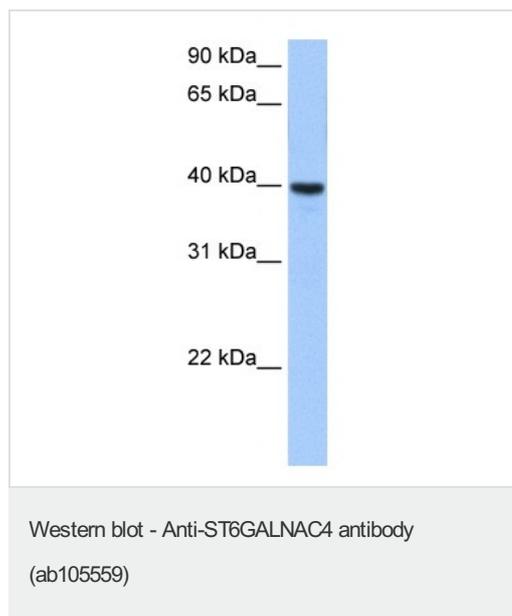
应用	Ab评论	说明

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WB		Use a concentration of 0.5 µg/ml. Predicted molecular weight: 34 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

靶标

功能	Involved in the biosynthesis of ganglioside GD1A from GM1B. Transfers CMP-NeuAc with an alpha-2,6-linkage to GalNAc residue on NeuAc-alpha-2,3-Gal-beta-1,3-GalNAc of glycoproteins and glycolipids. Prefers glycoproteins to glycolipids.
组织特异性	Ubiquitous.
通路	Protein modification; protein glycosylation.
序列相似性	Belongs to the glycosyltransferase 29 family.
细胞定位	Golgi apparatus membrane.

图片



Anti-ST6GALNAC4 antibody (ab105559) at 0.5 µg/ml + Human brain cell lysate at 10 µg

Predicted band size: 34 kDa

Gel concentration: 12%

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