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ST8SIA2 Rabbit pAb

货号: **AYP16217**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	42kDa
实测分子量	42kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	THP-1,SKOV3,Mouse testis,Mouse brain,Mouse heart,Mouse lung,Rat brain,Rat heart
细胞定位	Golgi apparatus membrane,Single-pass type II membrane protein
纯化	Affinity purification

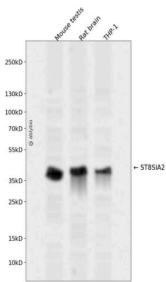
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 24-160 of human ST8SIA2 (NP_006002.1).
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靶点信息

研究背景	The protein encoded by this gene is a type II membrane protein that is thought to catalyze the transfer of sialic acid from CMP-sialic acid to N-linked oligosaccharides and glycoproteins. The encoded protein may be found in the Golgi apparatus and may be involved in the production of polysialic acid, a modulator of the adhesive properties of neural cell adhesion molecule (NCAM1). This protein is a member of glycosyltransferase family 29.
基因ID	8128
基因名	ST8SIA2
Swiss	Q92186 (https://www.uniprot.org/uniprotkb/Q92186/entry)
别名	ST8SIA2,HsT19690,SIAT8-B,SIAT8B,ST8SIA-II,ST8SialII,STX,alpha-2,ST8SIA2 Rabbit pAb,Sialyltransferase 8 B,Sialyltransferase St8Sia II,Sialyltransferase X

产品验证



Western blot analysis of ST8SIA2 expressed in Mouse testis,Rat brain,THP-1 using ST8SIA2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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