

ST6GALNAC2 Rabbit pAb

Catalog No.: A17618

Basic Information

Observed MW

42kDa

Calculated MW

42kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

ST6GALNAC2 belongs to a family of sialyltransferases that add sialic acids to the nonreducing ends of glycoconjugates. At the cell surface, these modifications have roles in cell-cell and cell-substrate interactions, bacterial adhesion, and protein targeting (Samyn-Petit et al., 2000 [PubMed 10742600]).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

10610

Swiss Prot

Q9UJ37

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 30-200 of human ST6GALNAC2 (NP_006447.2).

Synonyms

STHM; SIAT7; SAITL1; SIAT7B; SIATL1; ST6GalNAII; ST6GALNAC2

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

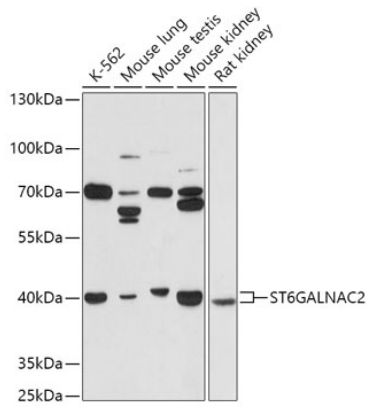
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using ST6GALNAC2 Rabbit pAb (A17618) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.