

For Research Use Only

ST6GALNAC2 Polyclonal antibody

Catalog Number: 16658-1-AP



Basic Information

Catalog Number:

16658-1-AP

Size:

150ul , Concentration: 67 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10112

GenBank Accession Number:

BC040455

GeneID (NCBI):

10610

UNIPROT ID:

Q9UJ37

Full Name:

ST6 (alpha-N-acetyl-neuraminyl-2,3-beta-galactosyl-1,3)-N-acetylglucosaminide alpha-2,6-sialyltransferase 2

Calculated MW:

374 aa, 42 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

ST6GALNAC2 is a type II transmembrane glycoprotein with an N-terminal cytoplasmic tail, a short transmembrane segment, a stem region, and a 347-amino acid catalytic domain containing sialyl motifs L, S, and VS. It has 3 potential N-glycosylation sites.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

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