

For Research Use Only

ST6GALNAC2 Polyclonal antibody

Catalog Number: 16658-1-AP



Basic Information

Catalog Number: 16658-1-AP	GenBank Accession Number: BC040455	Purification Method: Antigen affinity purification
Size: 70 µg/ml	GeneID (NCBI): 10610	
Source: Rabbit	UNIPROT ID: Q9UJ37	
Isotype: IgG	Full Name: ST6 (alpha-N-acetyl-neuraminy-2,3- beta-galactosyl-1,3)-N- acetylgalactosaminide alpha-2,6- sialyltransferase 2	
Immunogen Catalog Number: AG10112	Calculated MW: 374 aa, 42 kDa	

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

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

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Selected Validation Data