

GALNT10 Rabbit Polyclonal Antibody



CAB14909

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

69kDa

Calculated MW:

31kDa/41kDa/61kDa/68kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes a member of the GalNAc polypeptide N-acetylgalactosaminyltransferases. These enzymes catalyze the first step in the synthesis of mucin-type oligosaccharides. These proteins transfer GalNAc from UDP-GalNAc to either serine or threonine residues of polypeptide acceptors. The protein encoded by this locus may have increased catalytic activity toward glycosylated peptides compared to activity toward non-glycosylated peptides.

Immunogen information

Gene ID:

55568

Uniprot

Q86SR1

Synonyms:

GALNT10; GALNACT10; PPGALNACT10; PPGANTASE10

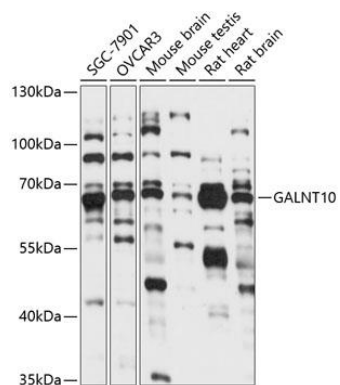
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 444-603 of human GALNT10 (NP_938080.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using GALNT10 antibody (CAB14909) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 60s.