GALNT2 Polyclonal Antibody

Catalog No: #30753

Package Size: #30753-1 50ul #30753-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

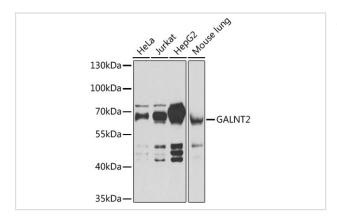
Description

Product Name	GALNT2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human GALNT2 (NP_004472.1).
Other Names	GALNT2;GalNAc-T2
Accession No.	Uniprot:Q10471GeneID:2590
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GeneID	2590
Calculated MW	65kDa
SDS-PAGE MW	65kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

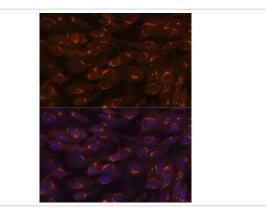
Application Details

WB 1:500 - 1:2000IF 1:50 - 1:100

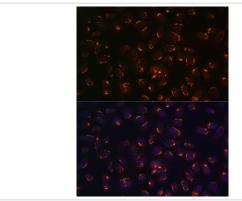
Images



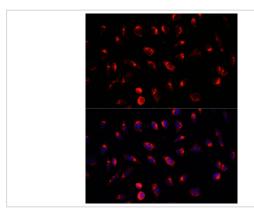
Western blot analysis of extracts of various cell lines, using GALNT2 antibody.



Immunofluorescence analysis of C6 cells using GALNT2 antibody.



Immunofluorescence analysis of U-2 OS cells using GALNT2 antibody.



Immunofluorescence analysis of L929 cells using GALNT2 antibody.

Background

This gene encodes a member of the glycosyltransferase 2 protein family. Members of this family initiate mucin-type O-glycoslation of peptides in the Golgi apparatus. The encoded protein may be involved in O-linked glycosylation of the immunoglobulin A1 hinge region. This gene may influence triglyceride levels, and may be involved Type 2 diabetes, as well as several types of cancer. Alternative splicing results in multiple transcript variants.

Note: This product is for in vitro research use only