

GALNT3 antibody

Catalog No: #39032



Package Size: #39032-1 50ul #39032-2 100ul

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

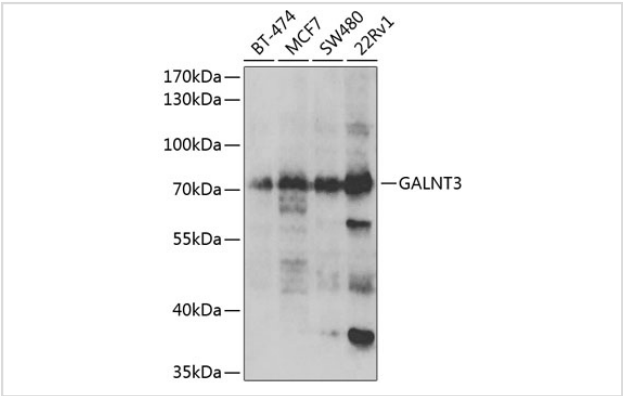
Description

Product Name	GALNT3 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human
Specificity	The antibody detects endogenous level of total GALNT3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human GALNT3.
Target Name	GALNT3
Other Names	HHS; HFTC; GalNAc-T3;
Accession No.	Swiss-Prot#: Q14435NCBI Gene ID: 2591
Uniprot	Q14435
GeneID	2591;
SDS-PAGE MW	72kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using GALNT3 at 1:1000 dilution.

Background

This gene encodes UDP-GalNAc transferase 3, a member of the GalNAc-transferases family. This family transfers an N-acetyl galactosamine to the hydroxyl group of a serine or threonine residue in the first step of O-linked oligosaccharide biosynthesis. Individual GalNAc-transferases have distinct activities and initiation of O-glycosylation is regulated by a repertoire of GalNAc-transferases. The protein encoded by this gene is highly homologous to other family members, however the enzymes have different substrate specificities.

Note: This product is for in vitro research use only