

B3GNT6 Polyclonal Antibody

Catalog No: #28788



Package Size: #28788-1 50ul #28788-2 100ul

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

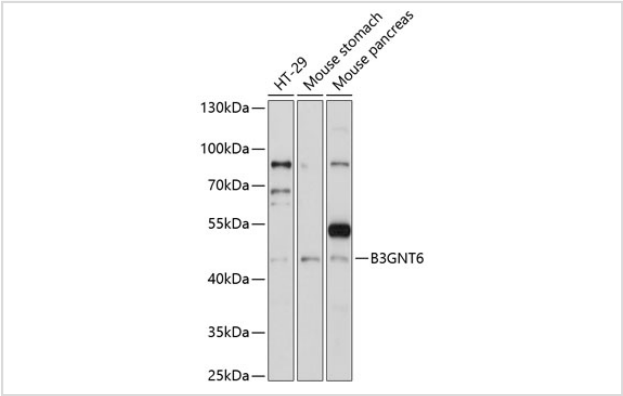
Description

Product Name	B3GNT6 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human B3GNT6 (NP_619651.3).
Other Names	B3GNT6; B3Gn-T6; BGnT-6; beta-1; 3-Gn-T6; beta3Gn-T6; UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 6
Accession No.	Swiss-Prot#:Q6ZMB0NCBI Gene ID:192134
Uniprot	Q6ZMB0
GeneID	192134;
Calculated MW	43kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using B3GNT6 at 1:1000 dilution.

Background

The protein encoded by this gene is a beta-1,3-N-acetylglucosaminyltransferase that adds an N-acetylglucosamine moiety to N-acetylgalactosamine-modified serine or threonine. The encoded enzyme is responsible for creating the core 3 structure of O-glycans, which are important components of mucin-type glycoproteins.

Note: This product is for in vitro research use only