

MGAT3 Polyclonal Antibody

Catalog No: #31444

Package Size: #31444-1 50ul #31444-2 100ul

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

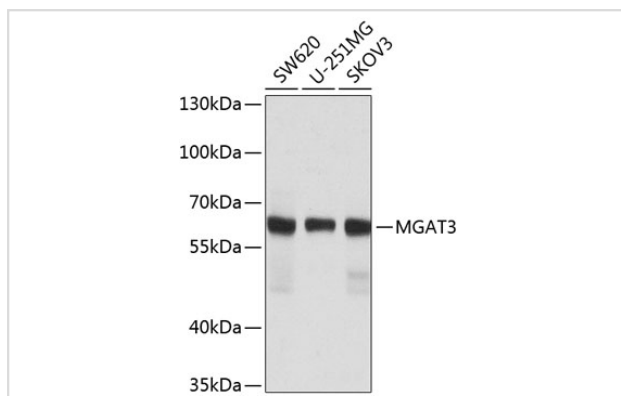
Description

Product Name	MGAT3 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human MGAT3 (NP_002400.3).
Other Names	MGAT3;GNT-III;GNT3;beta-1
Accession No.	Uniprot:Q09327GeneID:4248
Calculated MW	61kDa
SDS-PAGE MW	61kDa
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 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using MGAT3 antibody.

Background

There are believed to be over 100 different glycosyltransferases involved in the synthesis of protein-bound and lipid-bound oligosaccharides. The enzyme encoded by this gene transfers a GlcNAc residue to the beta-linked mannose of the trimannosyl core of N-linked oligosaccharides and produces a bisecting GlcNAc. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.