

BGAT Rabbit mAb

Catalog No: #56761

Package Size: #56761-1 50ul #56761-2 100ul

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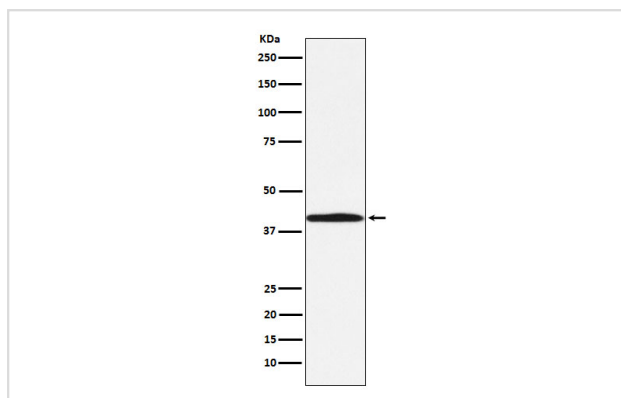
Description

Product Name	BGAT Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IP
Species Reactivity	Human Mouse Rat
Specificity	BGAT Antibody detects endogenous levels of total BGAT
Immunogen Description	A synthesized peptide derived from human BGAT
Other Names	GTB; NAGAT; A3GALNT; A3GALT1;
Accession No.	Uniprot:P16442
Calculated MW	41kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000IP:1:50

Images



Western blot analysis of BGAT expression in 293T cell lysate.

Product Description

This protein is the basis of the ABO blood group system. The histo-blood group ABO involves three carbohydrate antigens: A, B, and H. A, B, and AB individuals express a glycosyltransferase activity that converts the H antigen to the A antigen (by addition of UDP-GalNAc) or to the B antigen (by addition of UDP-Gal), whereas O individuals lack such activity.

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