

Rabbit B3GNT4 Polyclonal Antibody | anti-B3GNT4 antibody

B3GNT4 Polyclonal Antibody

CATALOG # AAA177318	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence
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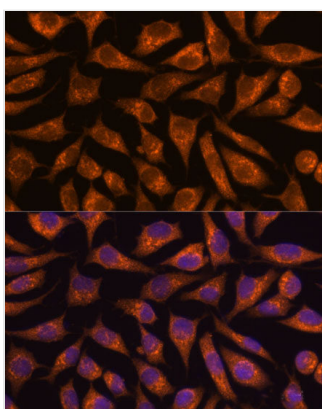
PRODUCT SYNONYMS

B3GNT4; Polyclonal Antibody; B3GNT4 Polyclonal Antibody; B3GN-T4; anti-B3GNT4 antibody

PRODUCT SPECIFICATIONS

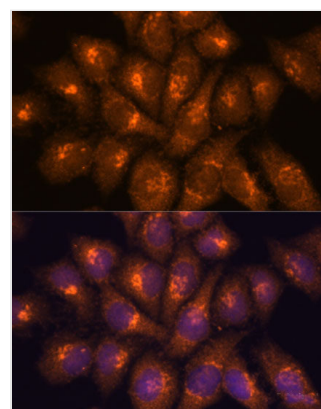
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-B3GNT4 antibody	IF (Immunofluorescence)
Immunogen	Recombinant fusion protein of human B3GNT4 (NP_1103921)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



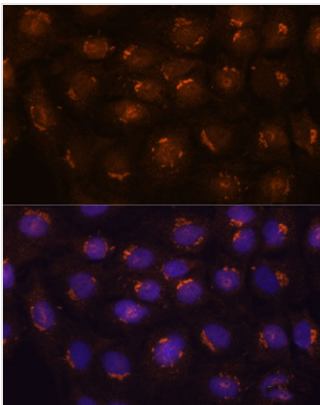
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using B3GNT4 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using B3GNT4 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using B3GNT4 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-B3GNT4 antibody	This gene encodes a member of the beta-1, 3-N-acetylglucosaminyltransferase protein family. The encoded enzyme is involved in the biosynthesis of poly-N-acetyllactosamine chains and prefers lacto-N-neotetraose as a substrate. It is a type II transmembrane protein.
Product Categories/Family for anti-B3GNT4 antibody	Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	1059842855
NCBI GeneID	79369
NCBI Accession #	NP_001317421.1
NCBI GenBank Nucleotide #	NM_001330492.1
UniProt Accession #	Q9C0J1; Q8N5W4; Q8N934; Q8ND21; Q8WWR5; Q8WY02; Q96QH5
Molecular Weight	39,848 Da
NCBI Official Full Name	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 4 isoform 2
NCBI Official Synonym Full Names	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 4
NCBI Official Symbol	B3GNT4
NCBI Official Synonym Symbols	B3GN-T4; beta3Gn-T4
NCBI Protein Information	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 4
UniProt Protein Name	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 4
UniProt Gene Name	B3GNT4
UniProt Synonym Gene Names	BGnT-4; Beta-1,3-Gn-T4; Beta-1,3-N-acetylglucosaminyltransferase 4; Beta3Gn-T4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://www.aaabiotech.com/polyclonal/b3gnt4-antibody-immunofluorescence-elisa/177318>