

Rabbit anti-Human B3GNT3 Polyclonal Antibody | anti-B3GNT3 antibody

Anti-B3GNT3 Antibody, Rabbit Polyclonal

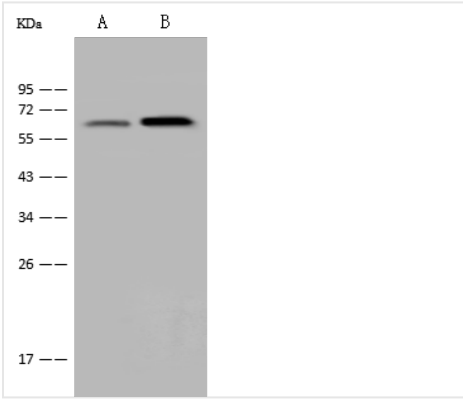
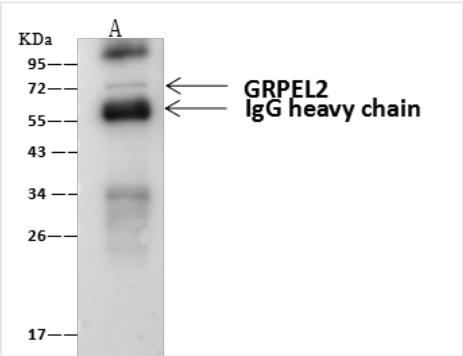
CATALOG # AAA254793	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

B3GNT3; Polyclonal Antibody; Anti-B3GNT3 Antibody; Rabbit Polyclonal; B3GNT3 Antibody; Rabbit PAb; Antigen Affinity Purified; UDP-GlcNAc:betaGal beta-1; 3-N-acetylglucosaminyltransferase 3; Anti-B3GAL-T8 Antibody; Anti-B3GN-T3 Antibody; Anti-B3GNT-3 Antibody; Anti-beta3Gn-T3 Antibody; Anti-HP10328 Antibody; Anti-TMEM3 Antibody; anti-B3GNT3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human B3GNT3
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-B3GNT3 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the center region of the Human B3GNT3
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human B3GNT3, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.



IP (Immunoprecipitation)
GRPEL2 was immunoprecipitated using: Lane A: 0.5 mg Jurkat Whole Cell Lysate 4 uL anti-GRPEL2 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-GRPEL2 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 55 kDa. Observed band size: 64 kDa.

WB (Western Blot)
Anti-B3GNT3 rabbit polyclonal antibody at 1:500 dilution. Lane A: HeLa Whole Cell Lysate. Lane B: Jurkat Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 43 kDa. Observed band size: 60 kDa.

NCBI AND UNIPROT INFORMATION

NCBI GI #	92091604
NCBI GeneID	10331
NCBI Accession #	NP_055071
NCBI GenBank Nucleotide #	NM_014256
UniProt Accession #	Q9Y2A9; Q6NWU9; Q6NXU9; Q8WWR6; Q9C0J2; B2RAS4
Molecular Weight	42,534 Da
NCBI Official Full Name	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 3
NCBI Official Synonym Full Names	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 3
NCBI Official Symbol	B3GNT3
NCBI Official Synonym Symbols	TMEM3; B3GN-T3; B3GNT-3; HP10328; B3GAL-T8; beta3Gn-T3
NCBI Protein Information	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 3; UDP-Gal:beta-GlcNAc beta-1,3-galactosyltransferase 8; UDP-galactose:beta-N-acetylglucosamine beta-1,3-galactosyltransferase 8; beta-1,3-GalTase 8; beta-1,3-Gn-T3; beta-1,3-N-acetylglucosami
UniProt Protein Name	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 3
UniProt Gene Name	B3GNT3
UniProt Entry Name	B3GN3_HUMAN

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.