

# B3GN8 Rabbit Polyclonal Antibody

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Catalog # AP93319

## Product Information

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Application	WB
Primary Accession	<a href="#">Q7Z7M8</a>
Reactivity	Human, Mouse
Host	Polyclonal, Rabbit, IgG
Clonality	Polyclonal
Calculated MW	43396

## Additional Information

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Gene ID	374907
Other Names	UDP-GlcNAc:betaGal beta-1, 3-N-acetylglucosaminyltransferase 8, BGnT-8, Beta-1, 3-Gn-T8, Beta-1, 3-N-acetylglucosaminyltransferase 8, Beta3Gn-T8, 2.4.1.-, B3GNT8 {ECO:0000312   EMBL:BAD86525.1}
Dilution	WB~~1:1000
Storage Conditions	-20°C

## Protein Information

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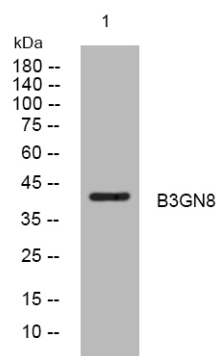
Name	B3GNT8 {ECO:0000312   EMBL:BAD86525.1}
Function	Beta-1,3-N-acetylglucosaminyltransferase that plays a role in the elongation of specific branch structures of multiantennary N- glycans. Has strong activity towards tetraantennary N-glycans and 2,6 triantennary glycans.
Cellular Location	Golgi apparatus membrane {ECO:0000250   UniProtKB:Q9NY97}; Single-pass type II membrane protein {ECO:0000250   UniProtKB:Q9NY97}
Tissue Location	Highly expressed in small intestine, pancreas, spleen, bone marrow, lung, throat, and ileum, and weakly in fetal brain, cerebellum, heart, liver, tongue, breast, uteri, and testis. Not detected in colon. Differentially expressed in human tumor cell lines

## Images

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Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4°over night





Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.