

Product datasheet for **TA333466**

B4GALNT2 Rabbit Polyclonal Antibody

Product data:

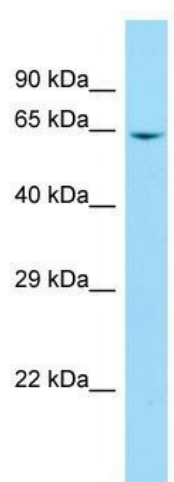
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-B4GALNT2 Antibody is: synthetic peptide directed towards the N-terminal region of Human B4GALNT2. Synthetic peptide located within the following region: FSYDGIWLFPKNQCKCEANKEQGGYNFQDAYGQSDLPAVKARRQAEFEHF
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	62 kDa
Gene Name:	beta-1,4-N-acetyl-galactosaminyltransferase 2
Database Link:	NP_703147 Entrez Gene 124872 Human Q8NHY0
Background:	B4GALNT2 catalyzes the last step in the biosynthesis of the human Sd(a) antigen through the addition of an N-acetylgalactosamine residue via a beta-1,4 linkage to a subterminal galactose residue substituted with an alpha-2,3-linked sialic acid. B4GALNT2 also catalyzes the last step in the biosynthesis of the Cad antigen.
Synonyms:	B4GALT; GALGT2
Note:	Immunogen sequence homology: Human: 100%



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Protein Families: Transmembrane

Product images:



Host: Rabbit; Target Name: B4GALNT2; Sample
Tissue: Jurkat Whole Cell lysates; Antibody
Dilution: 1.0 ug/ml