

## Product datasheet for **AP50330PU-N**

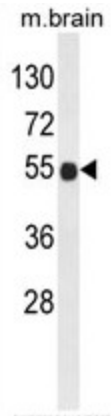
### **B3GNT6 (Center) Rabbit Polyclonal Antibody**

#### Product data:

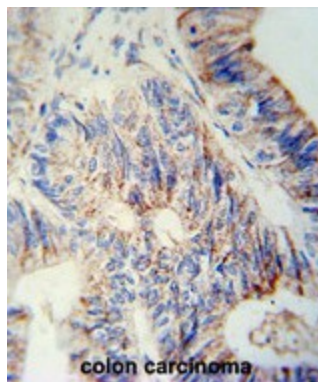
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	<b>ELISA:</b> 1/1000. <b>Western blotting:</b> 1/100 - 1/500. <b>Immunohistochemistry on paraffin sections:</b> 1/50 - 1/100.
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 152~182 amino acids from the Central region of human B3GNT6
Specificity:	This antibody reacts to Core 3 Synthase.
Formulation:	PBS containing 0.09% (W/V) sodium azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 6
Database Link:	<a href="#">Entrez Gene 192134 Human</a> <a href="#">Q6ZMB0</a>
Synonyms:	Beta3Gn-T6, BGnT-6
Note:	<b>Molecular Weight:</b> 42748 Da
Protein Pathways:	Metabolic pathways, O-Glycan biosynthesis



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**Product images:**

Western blot analysis of B3GNT6 Antibody (Center) in mouse brain tissue lysates (35ug/lane). B3GNT6 (arrow) was detected using the purified Pab.



B3GNT6 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human colon carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the B3GNT6 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.