

## Product datasheet for **TA356760**

### **B3gnt7 Rabbit Polyclonal Antibody**

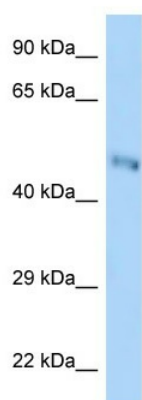
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat <b>Homology:</b> Dog: 85%; Guinea Pig: 100%; Horse: 92%; Human: 100%; Mouse: 100%; Rabbit: 86%; Rat: 100%
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>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	45kDa
Gene Name:	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 7
Database Link:	<a href="#">NP_660257</a> <a href="#">Entrez Gene 227327 Mouse</a> <a href="#">Q8K0J2</a>
Background:	B3gnt7 may be involved in keratane sulfate biosynthesis and transfers N-acetylgalactosamine on to keratan sulfate-related glycans. B3gnt7 may play a role in preventing cells from migrating out of the original tissues and invading surrounding tissues.
Synonyms:	Beta-1,3-N-acetylglucosaminyltransferase-7; Beta3Gn-T7; beta3GnT7; BGnT-7



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Product images:



WB Suggested Anti-B3gnt7 Antibody  
Titration: 1.0 ug/ml  
Positive Control: Mouse Kidney