

Product datasheet for TA356555

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OriGene Technologies, Inc.

B4galt3 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Rat

Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat

Homology: Cow: 79%; Dog: 93%; Guinea Pig: 93%; Horse: 76%; Human: 100%; Mouse: 93%;

Rabbit: 92%; Rat: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

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: 43kDa

Gene Name: beta-1,4-galactosyltransferase 3

Database Link: NP 001009539

Entrez Gene 494342 Rat

Q6P768

Background: B4galt3 is responsible for the synthesis of complex-type N-linked oligosaccharides in many

glycoproteins as well as the carbohydrate moieties of glycolipids.

Synonyms: b4Gal-T3; beta4Gal-T3; OTTHUMP00000032248





Product images:



WB Suggested Anti-B4galt3 Antibody Titration: 1.0 ug/ml Positive Control: Rat Liver