

Product datasheet for TA355598

OriGene Technologies, Inc.

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Rabenosyn 5 (RBSN) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N-terminal region of Human

RBNS5

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

Homology: Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 92%; Pig: 92%;

Rabbit: 100%; Rat: 92%

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: 86kDa

Gene Name: rabenosyn, RAB effector

Database Link: XP 005265442

Entrez Gene 64145 Human

Q9H1K0

Background: This gene encodes a protein that belongs to the FYVE zinc finger family of proteins. The

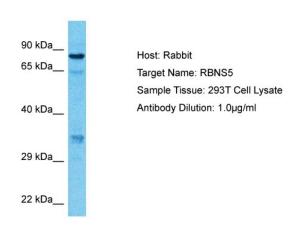
encoded protein interacts with Ras-related proteins that regulate membrane trafficking. A missense mutation in this gene is associated with a defect in the early endocytic pathway.

Alternative splicing results in multiple transcript variants.





Product images:



Host: Rabbit

Target Name: RBNS5

Sample Type: 293T Whole Cell lysates

Antibody Dilution: 1.0ug/ml