

OriGene Technologies, Inc.

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Product datasheet for TA335312

ALG11 Rabbit Polyclonal Antibody

Product data:

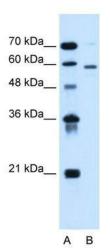
| Product Type: | Primary Antibodies |
|-------------------------|--|
| Applications: | IHC, WB |
| Recommended Dilution: | WB, IHC |
| Reactivity: | Human |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-ALG11 antibody: synthetic peptide directed towards the C terminal of human ALG11. Synthetic peptide located within the following region: LHTMWNEHFGIGVVECMAAGTIILAHNSGGPKLDIVIPHEGDITGFLAES |
| 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. |
| Purification: | Affinity Purified |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 56 kDa |
| Gene Name: | ALG11, alpha-1,2-mannosyltransferase |
| Database Link: | <u>NP_001004127</u> <u>Entrez Gene 440138 Human</u> <u>Q2TAA5</u> |
| Background: | The function remains unknown. |
| Synonyms: | CDG1P; GT8 |
| Note: | lmmunogen Sequence Homology: Rat: 100%; Horse: 100%; Mouse: 100%; Pig: 93%; Human: 93%; Guinea pig: 93%; Yeast: 92%; Bovine: 92%; Zebrafish: 91%; Dog: 86%; Rabbit: 86% |
| Protein Families: | Transmembrane |



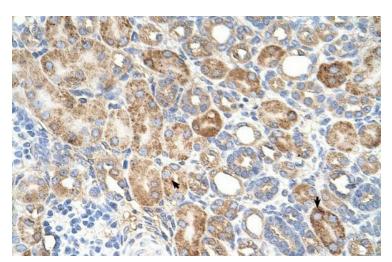
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US Protein Pathways:

Metabolic pathways, N-Glycan biosynthesis

Product images:



WB Suggested Anti-ALG11 Antibody Titration: 0.2-1 ug/ml; Positive Control: HepG2 cell lysate



Human kidney

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