

Product datasheet for TA356418

OriGene Technologies, Inc.

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ALG9 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of Human ALG9

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

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

100%; Rabbit: 100%; Rat: 100%; Zebrafish: 91%

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: 49kDa

Gene Name: ALG9, alpha-1,2-mannosyltransferase

Database Link: Entrez Gene 79796 Human

Q9H6U8-4

Background: This gene encodes an alpha-1,2-mannosyltransferase enzyme that functions in lipid-linked

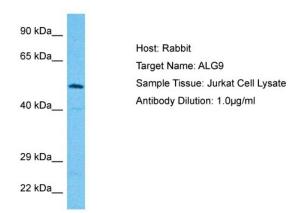
oligosaccharide assembly. Mutations in this gene result in congenital disorder of glycosylation type II. Multiple transcript variants encoding different isoforms have been found for this gene.

Synonyms: DIBD1; DKFZp586M2420; FLJ21845; LOH11CR1J





Product images:



Host: Rabbit Target Name: ALG9

Sample Type: Jurkat Whole Cell lysates

Antibody Dilution: 1.0ug/ml