

A17213

Leader in Biomolecular Solutions for Life Science



## ALG9 Rabbit pAb

Catalog No.: A17213

### Basic Information

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**Observed MW**

72kDa

**Calculated MW**

70kDa

**Category**

Polyclonal Antibody

**Applications**

WB,ELISA

**Cross-Reactivity**

Human

### Background

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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.

### Recommended Dilutions

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WB 1:500 - 1:2000

### Immunogen Information

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**Gene ID**

79796

**Swiss Prot**

Q9H6U8

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 439-618 of human ALG9 (NP\_079016.2).

**Synonyms**

CDG1L; DIBD1; GIKANIS; LOH11CR1J; ALG9

### Contact

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[www.abclonal.com](http://www.abclonal.com)

### Product Information

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**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

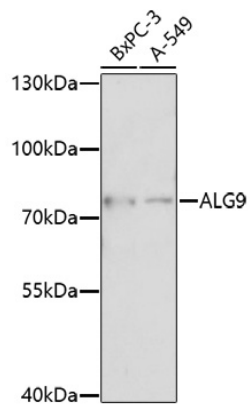
**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

## Validation Data

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Western blot analysis of various lysates using ALG9 Rabbit pAb (A17213) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Enhanced Kit (RM00021).  
Exposure time: 90s.