

### **Product Data Sheet**

# Anti-ALG9 Antibody

Catalog # Source Reactivity Applications

CQA3792 Rabbit H WB

**Description** Rabbit polyclonal antibody to ALG9

**Immunogen** Recombinant fusion protein of human ALG9. The exact sequence is proprietary.

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of ALG9 protein

**Clonality** Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/2000)

Gene Symbol ALG9

Alternative Names DIBD1; Alpha-1 2-mannosyltransferase ALG9; Asparagine-linked glycosylation

protein 9 homolog; Disrupted in bipolar disorder protein 1;

Dol-P-Man:Man(6)GlcNAc(2)-PP-Dol alpha-1 2-mannosyltransferase;

Dol-P-Man:Man(8)GlcNAc(2)-PP-Dol alpha-1 2-mannosyltrans

Entrez Gene 79796 (Human)

SwissProt Q9H6U8 (Human)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of ALG9 expression in BxPC3 (A) whole cell lysates. (Predicted band size: 69 kD; Observed band size: 72 kD)

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