

PRODUCT DATA SHEET

Bioworld Technology, Inc.

ALG1 polyclonal antibody

Catalog: BS71449 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The enzyme encoded by this gene catalyzes the first mannosylation step in the biosynthesis of lipid-linked oligosaccharides. This gene is mutated in congenital disorder of glycosylation type Ik.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 60 kDa

Swiss-Prot:

Q9BT22

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000 IF 1:50 - 1:100

Storage&Stability:

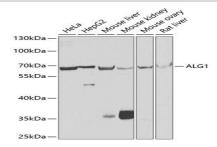
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

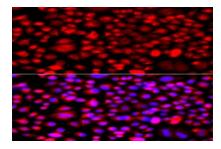
ALG1 polyclonal antibody detects endogenous levels of

ALG1 protein.

DATA:



Western blot analysis of extracts of various cell lines, using ALG1 antibody.



Immunofluorescence analysis of A549 cells using ALG1 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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