

Product Data Sheet

Anti-GPD1L Antibody

Catalog # Source Reactivity Applications

CQA4594 Rabbit H, M WB

Description Rabbit polyclonal antibody to GPD1L

Immunogen Recombinant fusion protein of human GPD1L. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of GPD1L 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 GPD1L

Alternative Names KIAA0089; Glycerol-3-phosphate dehydrogenase 1-like protein; GPD1-L

Entrez Gene 23171 (Human); 333433 (Mouse)

SwissProt Q8N335 (Human); Q3ULJ0 (Mouse)

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

freeze/thaw cycles.

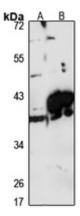
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 GPD1L expression in A549 (A), mouse brain (B), mouse heart (C) whole cell lysates. (Predicted band size: 38 kD; Observed band size: 38 kD)

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