

Product Data Sheet

Anti-GALM Antibody

Catalog # Source Reactivity Applications

CQA4523 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to GALM

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

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of GALM 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 GALM

Alternative Names Aldose 1-epimerase; Galactose mutarotase

Entrez Gene 130589 (Human); 319625 (Mouse); 313843 (Rat)

SwissProt Q96C23 (Human); Q8K157 (Mouse); Q66HG4 (Rat)

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

freeze/thaw cycles.

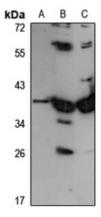
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 GALM expression in HepG2 (A), mouse kidney (B), rat liver (C) whole cell lysates. (Predicted band size: 37 kD; Observed band size: 38 kD)

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