

## **Product Data Sheet**

## Recombinant Anti-GART Rabbit mAb

Catalog # Source Reactivity Applications

CMA4104 Rabbit H, M, R WB

**Description** Recombinant rabbit monoclonal antibody to GART

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human GART.

The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of GART protein

**Clonality** Monoclonal

**Conjugation** 

Form Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/1000)

Gene Symbol GART

Alternative Names PGFT; PRGS; Trifunctional purine biosynthetic protein adenosine-3

Entrez Gene 2618 (Human); 14450 (Mouse)

SwissProt P22102 (Human); Q64737 (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

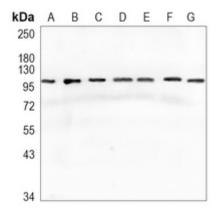
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Western blot analysis of GART expression in A549 (A), Jurkat (B), THP1 (C), mouse liver (D), mouse kidney (E), rat liver (F), rat kidney (G) whole cell lysates. (Predicted band size: 107 kD; Observed band size: 107 kD)

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