

**JC048114**  
GART Antibody



- 50ul
- 100 uL

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**Description:**

This protein is involved in step 2 of the subpathway that synthesizes 5-amino-1-(5-phospho-D-ribosyl)imidazole from N(2)-formyl-N(1)-(5-phospho-D-ribosyl)glycinamide. This protein is involved in step 2 of the subpathway that synthesizes N(1)-(5-phospho-D-ribosyl)glycinamide from 5-phospho-alpha-D-ribose 1-diphosphate. Involved in step 1 of the subpathway that synthesizes N(2)-formyl-N(1)-(5-phospho-D-ribosyl)glycinamide from N(1)-(5-phospho-D-ribosyl)glycinamide (10-formyl THF route).

**Uniprot :** Q59A32, P22102

**Alternative Names:**

GARS; GART; AIRS; PRGS; Trifunctional purine biosynthetic protein adenosine 3;

**Reactivity :** Cow, Human, Mouse, Rat

**Source :** Mouse monoclonal

**Mol.Wt. :** 107kDa

**Storage Condition :** Store at -20 °C. Stable for 12 months from date of receipt.

**Application :** WB 1:500-1:2000, IP 1:50-100