

## GART Rabbit pAb

CatalogNo: YN6059

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse

#### Applications

- WB

#### MW

- 111kD (Calculated)

#### Isotype

- IgG

### Storage

**Storage\*** -15°C to -25°C/1 year (Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### Recommended Dilution Ratios

WB 1:500-2000

### Basic Information

**Clonality** Polyclonal

### Immunogen Information

**Immunogen** Synthesized peptide derived from human GART

**Specificity** This antibody detects endogenous levels of GART at Human, Mouse

### Target Information

**Gene name** GART PGFT PRGS

**Protein Name** Trifunctional purine biosynthetic protein adenosine-3 [Includes: Phosphoribosylamine--glycine ligase (Glycinamide ribonucleotide synthetase) (GARS) (Phosphoribosylglycinamide synthetase); Phosphoribosylformylglycinamide cyclo-ligase (AIR synthase) (AIRS) (Phosphoribosyl-aminoimidazole synthetase); Phosphoribosylglycinamide formyltransferase (5'-phosphoribosylglycinamide transformylase) (GAR transformylase) (GART)]

Organism	Gene ID	UniProt ID
Human	<a href="#">2618;</a>	<a href="#">P22102;</a>
Mouse	<a href="#">14450;</a>	<a href="#">Q64737;</a>

**Function** Trifunctional enzyme that catalyzes three distinct reactions as part of the 'de novo' inosine monophosphate biosynthetic pathway.

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## | Validation Data

## | Contact information

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Please scan the QR code to access additional product information:  
**GART Rabbit pAb**

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