

## Product Datasheet

# GART Rabbit Polyclonal Antibody (Biotin) (orb2581486)

|                             |   |
|-----------------------------|---|
| <b>Catalog Number</b>       | orb2581486  |
| <b>Category</b>             | Antibodies  |
| <b>Description</b>          | Anti-GART Antibody. Tested in WB, Flow Cytometry, ELISA applications. This antibody reacts with Human, Mouse, Rat.                              |
| <b>Target</b>               | Trifunctional purine biosynthetic protein adenosine-3 [Includes: Phosphoribosylamine--glycine ligase  |
| <b>Clonality</b>            | Polyclonal  |
| <b>Species/Host</b>         | Rabbit  |
| <b>Isotype</b>              | IgG   |
| <b>Conjugation</b>          | Biotin  |
| <b>Reactivity</b>           | Human, Mouse, Rat   |
| <b>Form/Appearance</b>      | Liquid  |
| <b>Buffer/Preservatives</b> | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% Na <sub>3</sub> N.                                    |
| <b>Purification</b>         | Immunogen affinity purified.  |
| <b>Immunogen</b>            | E.coli-derived human GART recombinant protein (Position: E68-E1010). Human GART shares 86.2% amino acid (aa) sequence identity with mouse GART. |
| <b>UniProt ID</b>           | <b>P22102</b>   |
| <b>Tested applications</b>  | ELISA, IHC, WB  |

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|                        |   |
|------------------------|---|
| <b>Dilution range</b>  | Western blot, Optimal dilutions should be determined by end users. Immunohistochemistry (Paraffin-embedded Section), Optimal dilutions should be determined by end users. ELISA, Optimal dilutions should be determined by end users. |
| <b>Antibody Type</b>   | Primary Antibody  |
| <b>Storage</b>         | At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing.                                     |
| <b>Note</b>            | For research use only   |
| <b>Expiration Date</b> | 12 months from date of receipt.   |

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