

# Anti-GSTA4 [R28-7G-8] Monoclonal Antibody

## AGMB03472

### Description

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This Anti-GSTA4 [R28-7G-8] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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|-----------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>SKU:</b>           | AGMB03472                                                                                                                  |
| <b>Contents:</b>      | 20µl, 50µl, 100µl<br>Bradford Reagent: 1 vial (2ml)                                                                        |
| <b>Synonyms:</b>      | Glutathione S transferase A4, Glutathione S transferase A4 4, Glutathione S-transferase A4, Glutathione S-transferase A4-4 |
| <b>Applications:</b>  |                                         |
| <b>Research Area:</b> | Signal Transduction                                                                                                        |
| <b>Form:</b>          | Liquid                                                                                                                     |

### Antibody Data

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|----------------------|------------------------------------------------|
| <b>Reactivity:</b>   | Human, Rat                                     |
| <b>Clone:</b>        | R28-7G-8                                       |
| <b>Clonality:</b>    | Monoclonal Antibody                            |
| <b>SwissProt ID:</b> | O15217                                         |
| <b>Immunogen:</b>    | A synthesized peptide derived from human GSTA4 |
| <b>Gene ID:</b>      | 2941                                           |

#### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Gene Name:** GSTA4

**Host Species:** Rabbit

**Isotype:** IgG

**Purification:** Affinity Chromatography

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW:26kDa, Observed MW:23kDa

## Preparation & Storage

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**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

| <b>Antibody Dilution Ratio:</b> | <b>Application</b> | <b>Antibody Dilution Ratio</b> |
|---------------------------------|--------------------|--------------------------------|
|                                 | WB                 | 1:500-1:1000                   |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.