

# Anti-GAP43 [R39-2C-4] Monoclonal Antibody,Capture (PBS Only)

## AGMB05599

### Description

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This Anti-GAP43 [R39-2C-4] Monoclonal Antibody,Capture (PBS Only) 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>           | AGMB05599   |
| <b>Contents:</b>      | 100µg<br>Bradford Reagent: 1 vial (2ml)   |
| <b>Synonyms:</b>      | GAP43, Neuromodulin, Axonal membrane protein GAP-43, Growth-associated protein 43, Neural phosphoprotein B-50, pp46 |
| <b>Applications:</b>  | <b>ELISA</b>  |
| <b>Research Area:</b> | Neuroscience  |
| <b>Form:</b>          | Liquid  |

### Antibody Data

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|----------------------|---------------------|
| <b>Reactivity:</b>   | Human               |
| <b>Clone:</b>        | R39-2C-4            |
| <b>Clonality:</b>    | Monoclonal Antibody |
| <b>SwissProt ID:</b> | P17677              |
| <b>Immunogen:</b>    | Recombinant protein |
| <b>Gene ID:</b>      | 2596                |

#### Manufacturers Statement

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

**Gene Name:** GAP43  
**Host Species:** Rabbit  
**Isotype:** IgG  
**Purification:** Affinity Purified  
**Conjugated:** Unconjugated  
**Modification:** Unmodified  
**Molecular Weight:** -

## Preparation & Storage

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**Storage:** SStore at 4°C.Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in 0.01M PBS, pH 7.2

**Antibody Dilution Ratio:** Optimize antibody dilution ratio according to assay requirements and sample type.

**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.