



IS039

GABA Antibody – Mouse Monoclonal

## Anti-GABA mAb – Purified monoclonal antibody for research use only (liquid 50µL)

|                                |                                                                                                                                                                                                                                      |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product name</b>            | GABA antibody – mouse mAb                                                                                                                                                                                                            |
| <b>Synonyms</b>                | Anti-g-Aminobutyric acid antibodyAnti-gamma-Aminobutyric acid antibody                                                                                                                                                               |
| <b>Immunogen</b>               | Conjugated GABA                                                                                                                                                                                                                      |
| <b>Isotype</b>                 | IgG1 k chain                                                                                                                                                                                                                         |
| <b>Clone</b>                   | Clone 7F52B41B4                                                                                                                                                                                                                      |
| <b>Specificity</b>             | When tested in competitive ELISA, the anti-conjugated GABA antibody did not show any significant cross reactivity with gamma-Aminobutyric acid analogs, including beta-Alanine and L-Glutamate                                       |
| <b>Volume</b>                  | 50 µL                                                                                                                                                                                                                                |
| <b>Form</b>                    | Liquid                                                                                                                                                                                                                               |
| <b>Purity</b>                  | Purified IgG                                                                                                                                                                                                                         |
| <b>Storage</b>                 | Store at +4°C for short term (6 months) . Aliquot and store at -20°C for long term. Avoid repeated freeze / thaw cycles                                                                                                              |
| <b>Immunofluorescence (IF)</b> | Dilute antibody with the antibody diluent provided in the STAINperfect immunostaining kit A. Use at 1/250 -1/1000 dilution.<br>Follow the STAINperfect protocol suited to your sample (Cell cultures, Whole mounts, Tissue sections) |
| <b>Comments</b>                | Optimal working dilutions must be determined by the end-user                                                                                                                                                                         |
| <b>Restrictions</b>            | For research use only                                                                                                                                                                                                                |

To see data, publications, and download instructions for use and MSDS, visit:

<https://www.immusmol.com/product/gaba-antibody-mouse-mab/>