

IS039

GABA Antibody - Mouse Monoclonal

The GABA antibody mouse mAb (IS039) is a monoclonal antibody validated for labeling Gamma-Aminobutyric Acid in cell cultures, whole mounts, and tissue sections, revealing GABAergic systems such as neuronal cell bodies and neuritic networks. Successfully used for GABA staining in rat primary neurons and in human iPS-derived midbrain organoids, this antibody is fully compatible with the [STAINperfect immunostaining kit A](#). Immusmol also offers polyclonal anti-GABA antibodies, including rabbit pAb ([#IS1006](#)) and chicken pAb ([#IS1036](#)).

[Cited in 1 paper](#)



Clonality	Monoclonal antibody
Host	Mouse
Reactivity	Reacts with all species
Tested samples	Primary rat neurons, Human midbrain organoids
Staining procedure	STAINperfect immunostaining kit A (protocols for cell cultures, whole mounts, tissue sections)
Format	50µL (approx. 40 tissue sections)
Storage	Store at +4°C for short term (6 months). Aliquot and store at -20°C for long term. Avoid repeated freeze / thaw cycles
Immunofluorescence (IF)	Dilute antibody with the antibody diluent provided in the STAINperfect immunostaining kit A . Use at 1/250 -1/1000 dilution. Follow the STAINperfect protocol suited to your sample (Cell cultures, Whole mounts, Tissue sections)
Comments	Optimal working dilutions must be determined by the end-user
Restrictions	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/>