

**GFAP (9A2) monoclonal antibody**

Catalog: MB3176

Host: Mouse

Reactivity: Human, Mouse

**BackGround:**

GFAP is commonly used as a marker for intracranial and intraspinal tumors arising from astrocytes. In addition, GFAP intermediate filaments are also present in nonmyelin-forming Schwann cells in the peripheral nervous system

**Product:**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Molecular Weight:**

Calculated MW: 50 kDa; Observed MW: 50 kDa

**Swiss-Prot:**

P14136

**Purification&Purity:**

Affinity Purified

**Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

**Storage&Stability:**

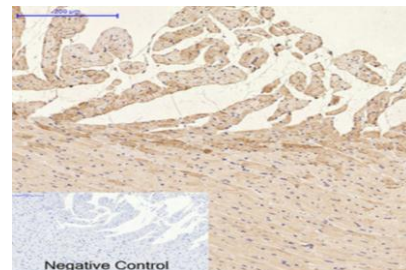
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

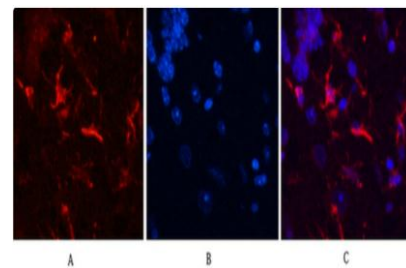
IgG1

**DATA:**

Immunohistochemistry analysis of paraffin-embedded Human liver tissue using GFAP antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



Immunofluorescence analysis of GFAP in mouse brain tissue using GFAP antibody, and DAPI.

**Note:**

For research use only, not for use in diagnostic procedure.

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