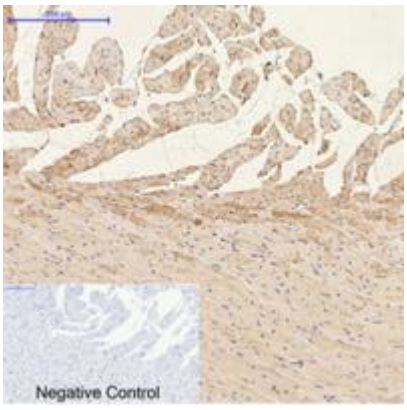
GFAP (9A2) MOUSE MAB

Cat.#: N261220
Product Name: Anti-GFAP (9A2) Mouse Monoclonal Antibody
Synonyms: GFAP; FLJ45472; cb345; ALXDRD
UNIPROT ID: P14136
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
Immunogen: Synthetic Peptide of GFAP
Applications: WB,IHC-F,IHC-P,ICC/IF
Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Host Species: Mouse
Clonality: Mouse Monoclonal
Clone ID: 9A2-7E4-3G2
MW: Calculated MW: 50 kDa; Observed MW: 50 kDa
Isotype: IgG1
Purification: Affinity Purified
Species Reactivity: Human,Mouse
Conjugation: Unconjugated
Modification: Unmodified
Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
Research Areas: NeuroscienceyyyyyAstrocytes
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

Immunofluorescence analysis of GFAP (9A2) in mouse brain tissue using GFAP antibody(5C8)(red),and DAPI (blue).



Immunohistochemistry analysis of paraffin-embedded Human liver tissue using GFAP (9A2) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Negative control was used by secondary antibody only.