



## GFAP (9A2) Mouse mAb

db6433 Package : 50μL 100μL

Product Name: GFAP (9A2) Mouse mAb

Cat.No.: db6433

Synonyms: GFAP; FLJ45472; cb345; ALXDRD

Application: WB, IHC-P, ICC/IF
Reactivity: Human, Mouse
Host species: Mouse

Background GFAP, a class-Ill intermediate filament, is a cell-specific marker that, during the development of the

central nervous system, distinguishes astrocytes from other glial cells.

**Immunogen** Synthetic Peptide of GFAP

Gene ID 2670

Swiss Prot P14136

**Synonyms** GFAP; FLJ45472; cb345; ALXDRD

Reactivity Human, Mouse

Application WB, IHC-P, ICC/IF

Recommended dilution WB: 1:500-1:1000

IHC: 1:50-1:100

ICC/IF: 1:50-1:200

Calculated MW 50 kDa

Observed MW 50 kDa

Host species Mouse

**Clonality** Monoclonal

Clonality No. 9A2-7E4-3G2

**Isotype** IgG1

**Purity** Affinity Purification

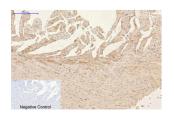
Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA.

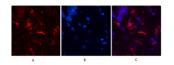
Stable for 12 months from date of receipt.







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.



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