

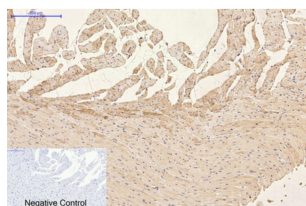
## GFAP (9A2) Mouse mAb

db6433

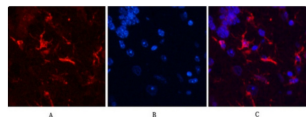
Package : 50μL 100μL

**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

<b>Background</b>	GFAP, a class-III intermediate filament, is a cell-specific marker that, during the development of the central nervous system, distinguishes astrocytes from other glial cells.
<b>Immunogen</b>	Synthetic Peptide of GFAP
<b>Gene ID</b>	2670
<b>Swiss Prot</b>	P14136
<b>Synonyms</b>	GFAP; FLJ45472; cb345; ALXDRD
<b>Reactivity</b>	Human, Mouse
<b>Application</b>	WB, IHC-P, ICC/IF
<b>Recommended dilution</b>	WB: 1:500-1:1000 IHC: 1:50-1:100 ICC/IF: 1:50-1:200
<b>Calculated MW</b>	50 kDa
<b>Observed MW</b>	50 kDa
<b>Host species</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	9A2-7E4-3G2
<b>Isotype</b>	IgG1
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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).