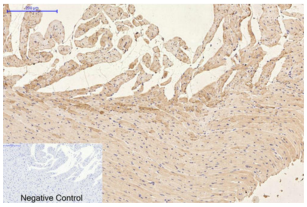
GFAP (9A2) Mouse mAb

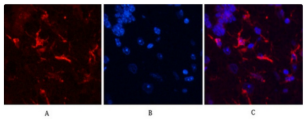
db6433 **Package : 50μL 100μL**

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-III 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).