

## Anti-GFAP antibody [SM0401] (STJA0010401)

STJA0010401

### GENERAL INFORMATION

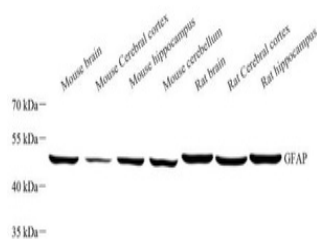
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-GFAP is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
<b>Applications</b>	WB/IHC/IF
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Mouse/Rat

### PRODUCT PROPERTIES

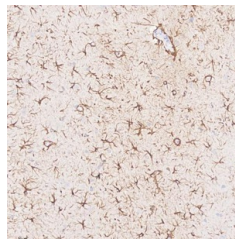
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	SM0401
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB (M, R) 1:500-1:1000 IHC/IF (H, M, R) 1:500-1:1000
<b>Formulation</b>	PBS with 0.15% ProClin300, 100 Mu g/mL BSA and 50% glycerol.
<b>Isotype</b>	IgG2bk
<b>Storage Instruction</b>	Store at -20C for up to one year, and avoid repeated freeze-thaw cycles.

### TARGET INFORMATION

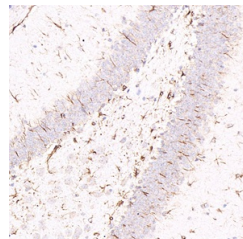
<b>Gene ID</b>	2670
<b>Gene Symbol</b>	GFAP
<b>Uniprot ID</b>	GFAP_HUMAN
<b>Immunogen</b>	KLH conjugated Synthetic peptide corresponding to Human GFAP
<b>Immunogen</b>	
<b>Region</b>	
<b>Specificity</b>	
<b>Immunogen</b>	
<b>Sequence</b>	



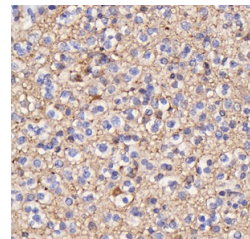
Western blot analysis of GFAP at dilution of 1:1000



Immunohistochemistry analysis of paraffin embedded rat Brain using GFAP at dilution of 1:1000



Immunohistochemistry analysis of paraffin embedded mouse Brain using GFAP at dilution of 1:1000



Immunohistochemistry analysis of paraffin embedded human glioma using GFAP at dilution of 1:1000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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