

Catalog Number: JX10097

GFAP antibody

Package size: 25, 100µl

Store at: -20°C

Product Name	GFAP antibody
Product Number	JX10097
Host	Rabbit
Clonality	Polyclonal
Application	WB, ICC/IF, IHC-P, IHC-Fr
Species Reactivity	Human, Mouse, Rat
Isotype	IgG
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-
	term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -
	20°C or below. Avoid multiple freeze-thaw cycles.
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7) contains 0.025% ProClin 300
Form	Liquid
Recommended	Western Blot 1:1000-1:2000
Applications Dilutions	Immunocytochemistry / Immunofluorescence 1:200 – 1:500
	Immunohistochemistry (Frozen) 1:100 – 1:300
	Immunohistochemistry (Paraffin) 1:100 – 1:300
Notes	Gently mix before use. Optimal concentrations and conditions for each application should
	be determined by the user.

ICC/IF analysis of 4% paraformaldehyde fixed cells using JX10097 GFAP antibody (Red) counterstained with DAPI (blue). Permeabilization: 0.1% NP-40 for 10 min at RT

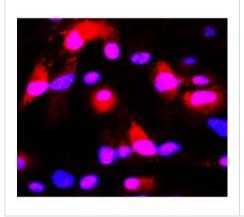
Dilution: 1:200

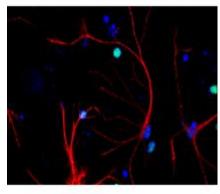
ICC/IF analysis of 4% PFA-fixed primary cortical neurons using JX10097 GFAP antibody (Red) counterstained with DAPI (blue).

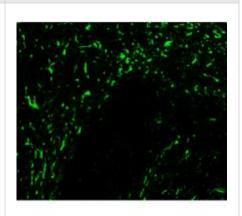
Dilution: 1:200

IHC-fr analysis of mouse cerebellum tissue section using JX10097 GFAP antibody (Green).

Dilution: 1:200





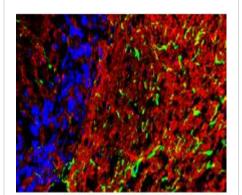


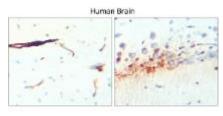
IHC-fr analysis of mouse cerebellum tissue section using JX10097 GFAP antibody (Green).

Dilution: 1:100

IHC-P analysis of mouse brain tissue section using JX10097 GFAP antibody.

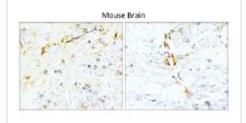
Dilution: 1:100





IHC-P analysis of human brain tissue

section using JX10097 GFAP antibody.



WB analysis of various sample extracts+H186:J186 using JX10097 GFAP antibody.

Loading amount: 60 µg per lane

Dilution: 1:1000

Dilution: 1:200

WB analysis of various sample extracts using JX10097 GFAP antibody.

Loading amount: 60 μg per lane

Dilution: 1:1000

