

## GFAP antibody

### Product Information

Catalog No.:	FNab03427
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

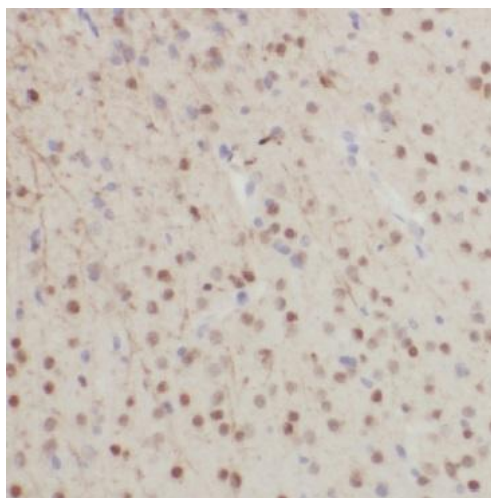
GFAP, a class-III intermediate filament, is a cell-specific marker that, during the development of the central nervous system, distinguishes astrocytes from other glial cells.

### Immunogen information

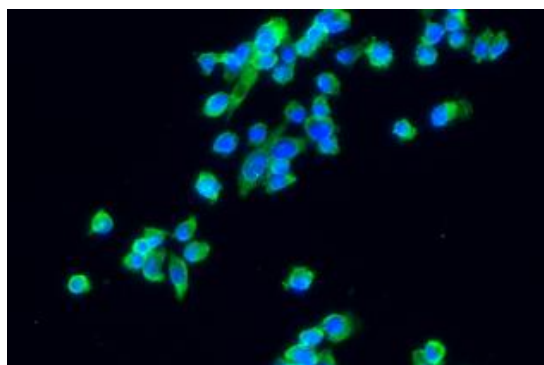
Immunogen:	glial fibrillary acidic protein
Synonyms:	Glial fibrillary acidic protein (GFAP) GFAP
Observed MW:	45-50 kDa
Uniprot ID :	P14136

### Application

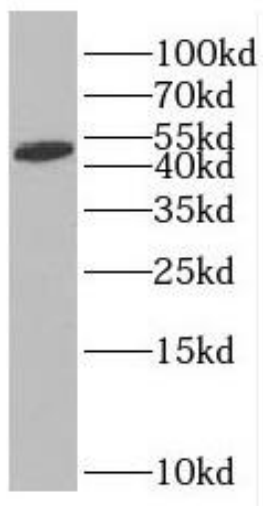
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



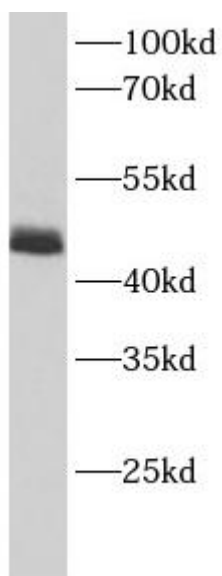
Immunohistochemistry of paraffin-embedded mouse brain slide using FNab03427(GFAP Antibody) at dilution of 1:50



Immunofluorescent analysis of U-251 MG cells using FNab03427(GFAP antibody) at dilution of 1:50



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab03427(GFAP antibody) at dilution of 1:1000



U-251 cells were subjected to SDS PAGE followed by western blot with FNab03427 (GFAP antibody) at dilution of 1:1000.