

anti- GFAP antibody

Product Information

Catalog No.:	FNab03428
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	1A9
IsoType:	IgG1
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:	FLJ45472, GFAP
Observed MW:	45-50 kDa
Uniprot ID :	P14136

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:5000-1:50000; IP: 1:500-1:5000; IHC: 1:500-1:10000; IF: 1:50-1:500
Image:	

1

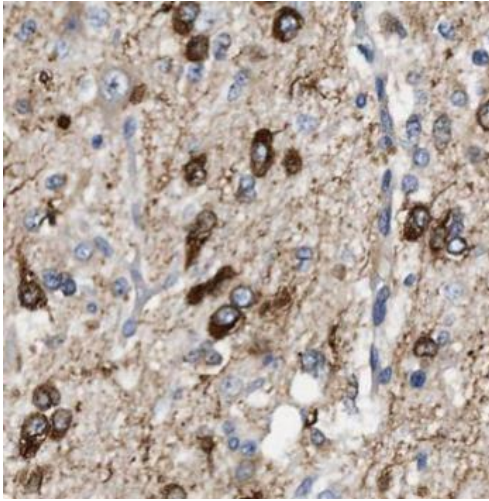
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

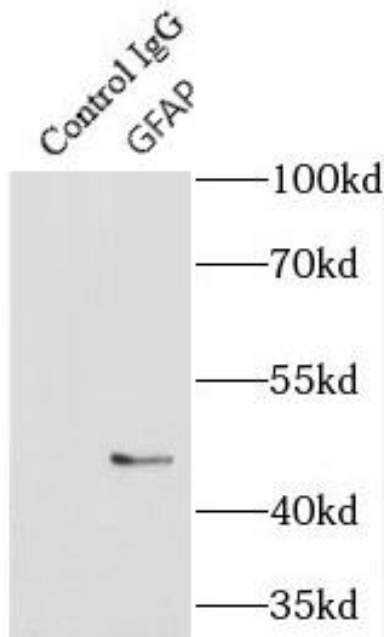
Tel : (0086)027-87384275

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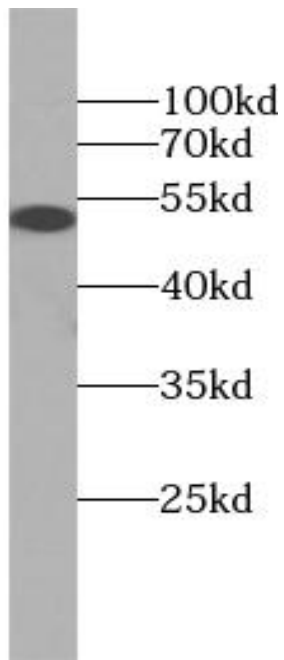
www.fn-test.com



Immunohistochemistry of paraffin-embedded human brain tissue slide using FNab03428 (GFAP Antibody) at dilution of 1:500. Heat mediated antigen retrieved with Citric acid buffer, pH6.0.



IP Result of anti-GFAP (IP:FNab03428, 5ug; Detection:FNab03428 1:1000) with mouse brain tissue lysate 2640ug.



U-251 cells were subjected to SDS PAGE followed by western blot with FNab03428 (GFAP antibody) at dilution of 1:10000.