

anti- GFAP antibody

Product Information

Catalog No.:	FNab03426
Size:	100 µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
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

This gene encodes one of the major intermediate filament proteins of mature astrocytes. It is used as a marker to distinguish astrocytes from other glial cells during development. Mutations in this gene cause Alexander disease, a rare disorder of astrocytes in the central nervous system. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

Immunogen information

Immunogen:	glial fibrillary acidic protein
Synonyms:	FLJ45472, GFAP
Calculated MW:	50 kDa
Uniprot ID :	P14136

Application

Specificity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200
Image:	

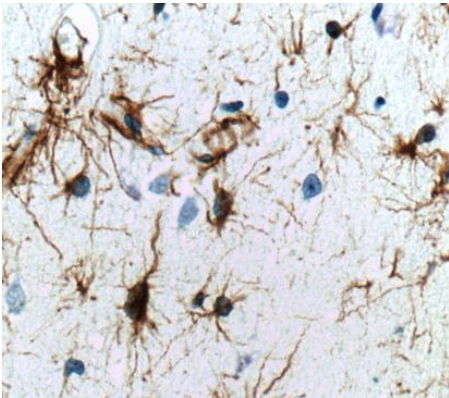
Wuhan Fine Biotech Co., Ltd.

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

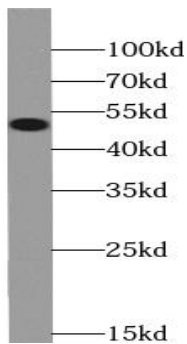
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Immunohistochemistry of paraffin-embedded human brain tissue slide using FNab03426(GFAP Antibody) at dilution of 1:200



C6 cells were subjected to SDS PAGE followed by western blot with FNab03426(GFAP Antibody) at dilution of 1:1000