

GFAP Rabbit mAb

Catalog No.: A10873

Recombinant

2 Publications

Basic Information

Observed MW

Refer to figures

Calculated MW

50kDa

Category

Primary antibody

Applications

ELISA, WB, IHC-P, IF/ICC, IP

Cross-Reactivity

Human, Mouse, Rat

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.

Recommended Dilutions

WB	1:10000 - 1:50000
IHC-P	1:50 - 1:200
IF/ICC	1:50 - 1:200
IP	1:20 - 1:50

Immunogen Information

Gene ID	Swiss Prot
2670	P14136

Immunogen

Recombinant protein of human GFAP

Synonyms

ALXDRD; GFAP

Contact

☎	400-999-6126
✉	cn.market@abclonal.com.cn
🌐	www.abclonal.com.cn

Product Information

Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.