

FUJIFILM**Wako**Code No. 012-27281 (10 μ L)
018-27283 (50 μ L)**Anti GFAP, Monoclonal Antibody (MO389)**
抗GFAP, モノクローナル抗体 (MO389)**Background**

Glial fibrillary acidic protein (GFAP) is a member of the intermediate filaments and molecular weight is about 50kDa. GFAP is a useful marker of astrocytes. This item is a mouse monoclonal antibody reacts with GFAP.

Description

| | |
|-----------------------------------|--|
| [Reactivity] | Reacts with glial fibrillary acidic protein (GFAP) |
| [Antigen] | Synthetic peptide : CQIRETpSLDTKS |
| [Species cross reactivity] | Human (Other species have not been confirmed) |
| [Clone No.] | MO389 |
| [Host] | Mouse |
| [Isotype] | IgG1 |
| [Concentration] | Indicated on the label. |
| [Formulation] | PBS with 50% Glycerol |

Applications

| | |
|---------------------|-----------|
| Western blotting | 1 : 10000 |
| Immunocytochemistry | 1 : 1000 |

Optimal concentration should be determined by each laboratory for each application.

Storage

Store at -20 °C.
Avoid repeated freeze and thaw.

Package

| Code No. | Packaging |
|-----------|------------|
| 012-27281 | 10 μ L |
| 018-27283 | 50 μ L |

References

- 1) Kawajiri, A., Yasui, Y., Goto, H., Tatsuka, M., Takahashi, M. and Nagata, K. : *Mol. Bio. Cell*, **14**, 1489 (2003).
- 2) Nagata, K., Izawa, I. and Inagaki, M. : *Gene. Cells*, **6**, 653 (2001).

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