

90 × 210mm サイズ

FUJIFILM

Wako

Code No. 012-27301 (10 μ L)
018-27303 (50 μ L)

**Anti Human Phosphorylated GFAP S8,
Monoclonal Antibody (YC10)**

**抗ヒトリン酸化GFAP S8,
モノクローナル抗体(YC10)**

Background

Glial fibrillary acidic protein (GFAP) is a member of intermediate filaments with a molecular weight about 50kDa. GFAP is a useful marker of astrocytes. This item is a mouse monoclonal antibody which reacts with GFAP and is phosphorylated at Ser-8.

Description

[Reactivity] Reacts with phosphorylated glial fibrillary acidic protein (Ser8)
[Antigen] Synthetic peptide :
RRRVTPSAARRS corresponding to GFAP (3-13 aa)
[Species cross reactivity] Human (Other species have not been confirmed)
[Clone No.] YC10
[Host] Mouse
[Isotype] IgG1
[Concentration] Indicated on the label.
[Formulation] PBS with 50% Glycerol

Applications

Western blotting 1 : 1000
Immunocytochemistry 1 : 100

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
012-27301	10 μ L
018-27303	50 μ L

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Reference

- 1) Kawajiri, A., Yasui, Y., Goto, H., Tatsuka, M., Takahashi, M. and Nagata, K. : *Mol. Bio. Cell*, **14**, 1489 (2003).

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