

FUJIFILM**Wako**Code No. 013-28551 (50 μ L)

Anti MAP2, Guinea Pig 抗 MAP2, モルモット

【Background】

MAP2 (Microtubule-associated protein 2) is an abundant neuronal cytoskeletal protein consisting of a pair of high molecular mass (280 kDa) polypeptides, MAP2a and MAP2b and low molecular mass (70 kDa) proteins called MAP2c and MAP2d¹⁾. This protein is a well-known neuronal marker. Anti MAP2, Guinea Pig is a guinea pig polyclonal antibody that reacts with MAP2²⁻¹¹⁾.

【Description】

【Reactivity】	Reacts with MAP2
【Antigen】	Rat MAP2
【Species cross reactivity】	Mouse and rat (Other species have not been tested)
【Host】	Guinea pig
【Isotype】	— (Polyclonal)
【Formulation】	Antiserum

【Application】

Immunohistochemistry (frozen section) 1 : 500~1,500
Optimal concentration should be determined by each laboratory for each application.

【Storage】

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

【Package】

50 μ L

【References】

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- 4) Mannari, T., Morita, S., Furube, E., Tominaga, M. and Miyata, S. : *Glia*, **61**, 957, (2013).
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- 6) Morita, S. and Miyata, S. : *Cell Biochem. Funct.*, **31**, 400 (2013).
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