

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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- 11) Nambu, Y., Ohira, K., Morita, M., Yasumoto, H., Kurganov, E. and Miyata, S. : *Neurosci Res.* **173**, 44 (2021).

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