

Wako**Anti Iba1, Rabbit (for Western Blotting)**
抗 Iba1, ウサギ (ウエスタンブロッティング用)

Rabbit Anti Iba1 antibody is raised against synthetic peptide corresponding to C-terminus of Iba1.

This product is for laboratory use only ; use in any such application is the responsibility of the user.

Preparation : Purified by the antigen affinity chromatography from rabbit antisera and prepared in TBS solution. Contains no preservatives and stabilizers.

Specificity : Specific to microglia and macrophage, but not cross-reactive with neuron and astrocyte.

Reactive with human, mouse and rat Iba1.

Working Concentration : Westernblot 0.5-1 µg/mL

Storage : Keep at -20°C.

After opening, aliquot contents and freeze at -20°C.

Package : 50 µg (100 µL)

References :

- 1) Imai, Y., Ibata, I., Ito, D., Ohsawa, K. and Kohsaka, S. : *Biochem. Biophys. Res. Commun.*, **224**, 855(1996).
- 2) Ito, D., Imai, Y., Ohsawa, K., Nakajima, K., Fukuuchi, Y. and Kohsaka, S. : *Brain Res. Mol. Brain Res.*, **57**, 1(1998).
- 3) Ohsawa, K., Imai, Y., Kanazawa, H., Sasaki, Y. and Kohsaka, S. : *J. Cell Sci.*, **113**, 3073(2000).
- 4) Sasaki, Y., Ohsawa, K., Kanazawa, H., Kohsaka, S. and Imai, Y. : *Biochem. Biophys. Res. Commun.*, **286**, 292(2001).
- 5) Kanazawa, H., Ohsawa, K., Sasaki, Y., Kohsaka, S. and Imai, Y. : *J. Biol. Chem.*, **277**, 20026(2002).

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