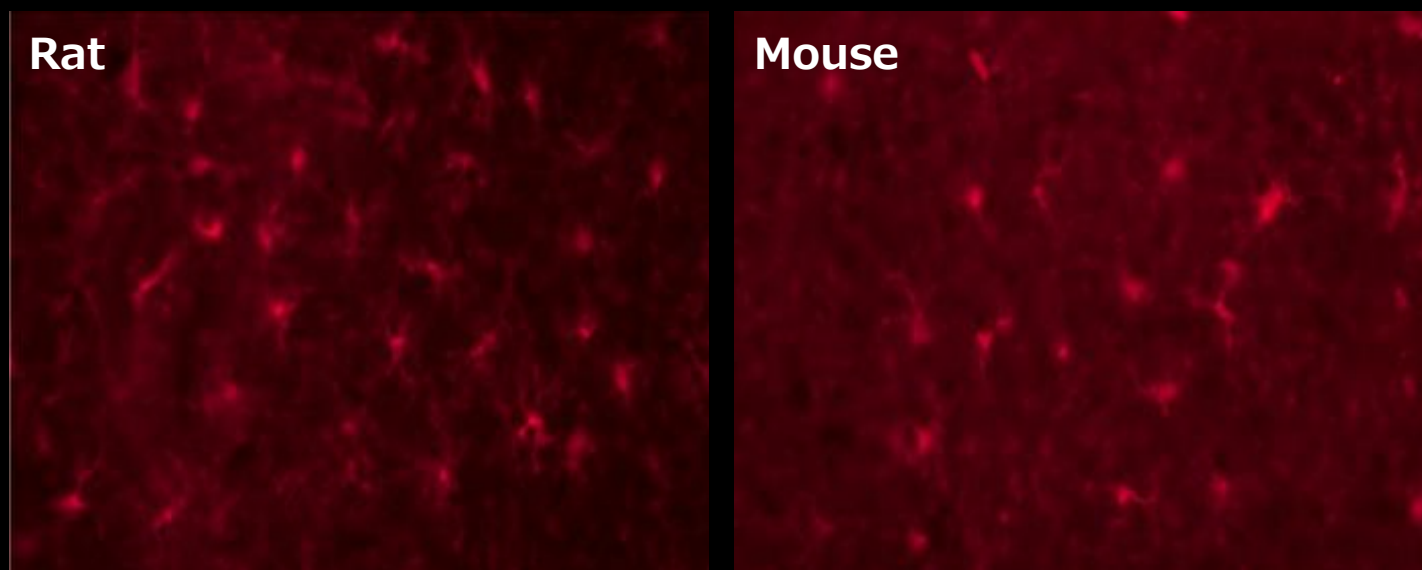


A microglial marker

SPICA Dye™ 568-labeled Anti Iba1, Rabbit Polyclonal Antibody

Iba1 is a protein highly expressed in microglia and macrophage with a molecular weight of about 16.7kDa. The protein is commonly known as a microglial marker in the nervous system. This item is Anti Iba1, Rabbit (for immunocytochemistry): Wako Cat. No. 019-19741, labeled with a SPICA Dye™ 568 (Excitation=556nm, Emission=591nm). It's a new fluorescent dye with high light stability.

Application data –immunohistochemistry–



Immunohistochemistry of frozen section in rat(left) and mouse(right) brain cerebral cortex using SPICA Dye™ 568-conjugated (Wako Cat. No. 015-28011) at dilution of 1:200. The data were provided by Dr. Nakajima from Soka University in Japan.

Product Name	Wako Cat. No	Pkg. Size	Grade	Storage Condition
Anti Iba1, Rabbit, SPICA Dye™ 568-conjugated	015-28011	100µL	For Immunochemistry	Keep at 2-10°C

Antibody Profile

Antigen	Synthetic peptide corresponding to C-terminal of Iba1
Buffer	PBS, 0.05% sodium azide
Host	Rabbit
Conjugate	SPICA Dye™568 (Excitation=556nm, Emission=591nm)
Species cross-reactivity	Mouse and rat
Antibody concentration	0.5-0.6 mg/mL
Application	Immunohistochemistry(frozen section) 1:200-2,000

Product List

Product Name	Wako Cat. No	Pkg. Size	Grade	Storage Condition
Anti Iba1, Goat	011-27991	100µL	For Immunocytochemistry	Keep at -20°C
Anti Iba1, Rabbit (for Immunocytochemistry)	019-19741	50µg	For Immunocytochemistry	Keep at -20°C
Anti Iba1, Rabbit(for Paraffin Section)	013-27691	50µg	For Immunocytochemistry	Keep at -20°C
Anti Iba1, Rabbit, Biotin-conjugated	016-26461	100µL	For Immunocytochemistry	Keep at 2-10°C
Anti Iba1, Rabbit, Red Fluorochrome(635)-conjugated	013-26471	100µL	For Immunocytochemistry	Keep at 2-10°C
Anti Iba1, Rabbit (for Western Blotting)	016-20001	50µg	For Immunocytochemistry	Keep at -20°C
Anti Iba1, Monoclonal Antibody (NCNP24)	012-26723 016-26721	10µL 50µL	For Immunocytochemistry	Keep at -20°C
Anti Human Iba1, Monoclonal Antibody (NCNP27)	017-27591 013-27593	10µL 50µL	For Immunocytochemistry	Keep at -20°C

Listed products are intended for laboratory research use only, and not to be used for drug, food or human use. / Please visit our online catalog to search for other products from Wako; <https://labchem-wako.fujifilm.com> / This leaflet may contain products that cannot be exported to your country due to regulations. / Bulk quote requests for some products are welcomed. Please contact us.

FUJIFILM Wako Pure Chemical Corporation

<https://labchem-wako.fujifilm.com>
1-2, Doshomachi 3-Chome Chuo-Ku, Osaka 540-8605, Japan
Tel.: +81 6 6203 3741 Fax: +81 6 6203 1999
ffwk-cservice@fujifilm.com



FUJIFILM Wako Chemicals U.S.A. Corporation

www.wakousa.com
1600 Bellwood Road Richmond, VA 23237, USA
Toll-Free (U.S. only): +1 877 714 1920
Tel.: +1 804 714 1920 Fax: +1 804 271 7791
wkuslabchem@fujifilm.com

FUJIFILM Wako Chemicals Europe GmbH

www.wako-chemicals.de
Fuggerstr 12, 41468 Neuss, Germany
Tel.: +49 2131 311 0 Fax: +49 2131 311 100
labchem_wkeu@fujifilm.com