Anti Rat MFH Monoclonal Antibody (Clone No. A3)

**Package Size**
50µg (200µL / vial)

**Format**
Mouse monoclonal antibody 0.25mg/mL

**Buffer**
PBS [containing 2% Block Ace as a stabilizer, 0.1% Proclin as a bacteriostat]

**Storage**
Store below -20°C

Once thawed, store at 4°C. Repeated freeze-thaw cycles should be avoided.

**Clone No.**
A3

**Sub class**
IgG1

**Purification method**
The splenic lymphocytes from BALB/c mouse, immunized with MT-8 were fused to myeloma P3X63 Ag8.653 cells. The cell line (A3) with positive reaction was grown in ascitic fluid of BALB/c mouse, from which the antibody was purified by Protein G affinity chromatography.

**Use**
Immunohistochemistry (culture cell: acetone fixed, tissue: paraffin section after Zambonli's fixative fixed), Western blotting

**Working dilution**
For Immunohistochemistry: 1–2µg/mL
For Western blotting: 1–2µg/mL

Positive Sample of Immunohistochemistry

Rat myeloid stem cell

Drs. Yamate, J. at Laboratory of Veterinary Pathology,
Graduate School of Agriculture and Biological Sciences, Osaka Prefecture University
Anti Rat MFH Monoclonal Antibody (Clone No. A3)

[Reference]