

## Acris Antibodies, Inc.

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## Acris Antibodies GmbH

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AM08015RP-N

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## Monoclonal Antibody to Mouse IgM (Mu chain specific) - PE

Alternate names: Immunoglobulin M mouse

Catalog No.: AM08015RP-N

Quantity: 0.2 mg
Concentration: 0.1 mg/ml
Host / Isotype: Rat / IgG1
Clone: 1B4B1

**Format:** State: Liquid purified Ig fraction.

Buffer System: PBS containing 0.09% Sodium Azide as preservative and a stabilizing

agent.

Label: PE - R-Phycoerythrin

**Applications:** Flow Cytometry:  $\langle / = 0.2 \, \mu g / 10e6 \, cells.$ 

Identification and enumeration of IgE+ cells.

**Immunofluorescence Microscopy:** Identification and enumeration of IgE+ cells. Also used as a second step reagent for mouse IgM monoclonal antibodies.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

**Specificity:** This antibody reacts with the Mu heavy chain of mouse IgM.

Species: Mouse.

Other species not tested.

Storage: Store the antibody undiluted at 2-8°C.

DO NOT FREEZE!

This product is photosensitive and should be protected from light.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com



**Pictures:** 

Immunofluorescent Staining: Cells from BALB/c spleen were double-stained with rat anti-Mouse IgM-PE (Cat#AM08015RP-N or AM08015RP-S) and Rat anti-Mouse CD19-FITC (Clone 6D5), following which small lymphocytes were gated and analyzed using a FACScan(TM) flow cytometer (BDIS, San Jose, CA). Amount Used: 0.3 μg/10e6 cells.

