

## **Product datasheet for AM08015RP-N**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Mouse IgM (Mu chain specific) Rat Monoclonal Antibody [Clone ID: 1B4B1]

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Mouse IgM (Mu chain specific) Rat Monoclonal Antibody [Clone ID: 1B4B1]

Clone Name: 1B4B1
Applications: FC, IF

**Recommended Dilution:** Flow Cytometry:  $< / = 0.2 \mu g/10e6$  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.

Reactivity: Mouse
Host: Rat
Isotype: IgG1

**Formulation:** PBS containing 0.09% Sodium Azide as preservative and a stabilizing agent.

Label: PE

State: Liquid purified Ig fraction.

Label: R-Phycoerythrin

**Concentration:** lot specific

Conjugation: PE

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

DO NOT FREEZE!

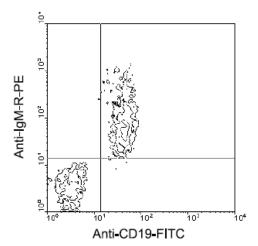
This product is photosensitive and should be protected from light.

Avoid repeated freezing and thawing.





## **Product images:**



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.