

## Monoclonal Antibody to Mouse Kappa Light Chain - PE

**Catalog No.:** AM08020RP-N

**Quantity:** 0.2 mg

**Host / Isotype:** Rat / IgG1

**Clone:** H139-52.1

**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:** < / = 0.2 µg/10e6 cells.

Identification and enumeration of kappa+ cells.

**Immunofluorescence Microscopy:** Identification and enumeration of kappa+ cells.

**FLISA:**

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

**Specificity:** This antibody reacts with Mouse kappa light chains.

**Species:** Mouse.

Other species not tested.

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

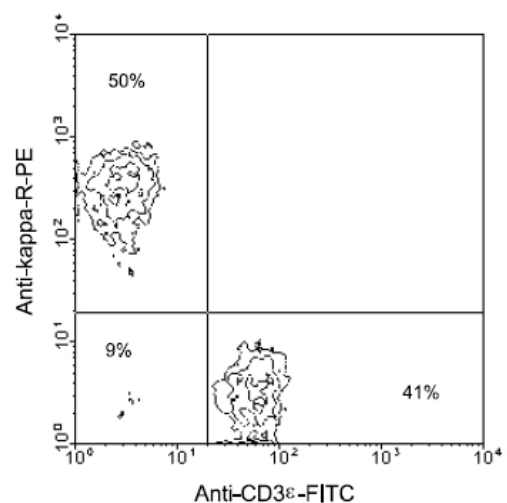
**DO NOT FREEZE!**

This product is photosensitive and should be protected from light.

Avoid repeated freezing and thawing.

Shelf life: one year from despatch.

**Pictures:** **Immunofluorescent Staining:** Cells from BALB/c spleen were double-stained with Rat anti-Mouse kappa-R-PE and Rat anti-Mouse CD3ε-FITC (Clone C363.29B), following which small lymphocytes were gated and analyzed using a FACScan(TM) flow cytometer (BDIS, San Jose, CA). Amount Used: 0.1 µg/10e6 cells.



**For research and in vitro use only. Not for diagnostic or therapeutic work.**  
Material Safety Datasheets are available at [www.acris-antibodies.com](http://www.acris-antibodies.com) or on request.

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