

---

## Anti-Mouse IgM Purified

**Catalog Number:** 14-5890

**Also Known As:** Immunoglobulin M, Ig M

**RUO: For Research Use Only. Not for use in diagnostic procedures.**

---

### Product Information

**Contents:** Anti-Mouse IgM Purified

 **Catalog Number:** 14-5890

**Clone:** eB121-15F9

**Concentration:** 0.5 mg/mL

**Host/Isotype:** Rat IgG2a, kappa

**Formulation:** aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer



**Temperature Limitation:** Store at 2-8°C.



**Batch Code:** Refer to Vial



**Use By:** Refer to Vial



**Caution, contains Azide**

---

### Description

The eB121-15F9 monoclonal antibody reacts with the mu heavy chain of mouse IgM. It does not react with other classes of mouse immunoglobulin including IgD, IgG or IgA. IgM is expressed intracellularly, during early stages of B lymphopoiesis, and then on the surface of more mature B cells in the bone marrow and peripheral B cells. Fluorochrome conjugated eB121-15F9 can be used as a detection secondary for mouse IgM.

### Applications Reported

eB121-15F9 has been reported for use in flow cytometric analysis to detect the surface IgM on mouse B cells and as a second step to detect primary mouse IgMs. It can also be used in ELISA.

### Related Products

14-4321 Rat IgG2a K Isotype Control Purified (eBR2a)

---

Not for further distribution without written consent.

Copyright © 2000-2012 eBioscience, Inc.

Tel: 888.999.1371 or 858.642.2058 • Fax: 858.642.2046 • [www.eBioscience.com](http://www.eBioscience.com) • [info@eBioscience.com](mailto:info@eBioscience.com)