

**Antibody Data**

|                      |                 |               |              |
|----------------------|-----------------|---------------|--------------|
| <b>Product SKU:</b>  | <b>AGEL2338</b> | <b>Clone:</b> | <b>RMM-1</b> |
| <b>Applications:</b> | <b>FCM</b>      |               |              |
| <b>Reactivity:</b>   | <b>Mouse</b>    |               |              |

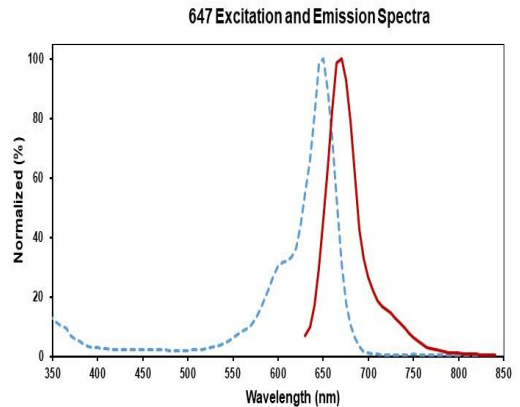
**Important Note:**

Centrifuge before opening to ensure complete recovery of vial contents.

**Product Information:**

**Alternate Names:** Immunoglobulin heavy constant mu;IGHM;Immunoglobulin M;  
**Uniprot ID:** P01872  
**Background:** IgM is the first immunoglobulin made by B cells in the immune response. Surface IgM is expressed on the majority of mature B cells.

**Form:** Liquid  
**Conjugation:** Genie Fluor647  
**Size:** 50 Tests, 100 Tests, 200 Tests  
**Host Species:** Rat  
**Isotype:** Rat IgG2a, κ



**Isotype Control:** Genie Fluor 647 Rat IgG2a, κ Isotype Control[2A3] [Product AGEL2338]  
**Storage Buffer:** Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.  
**Shipping:** Biological ice pack at 4°C

**Stability & Storage:** Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to light. Do not freeze. Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.

**Recommended Usage:** Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5  $\mu$ L of antibody per test (million cells in 100  $\mu$ L staining volume or per 100  $\mu$ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.

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