

### **Product Datasheet**

# FITC Anti-Human IgM Antibody [MHM-88]

Catalogue Code: AGEL1853

## **Antibody Data**

Product SKU: AGEL1853 Clone: MHM-88

Applications: FCM

Reactivity: Human

#### **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: P01871

Background: IgM is the first immunoglobulin made by B cells in the immune response. Surface IgM is

expressed on immature and mature B cells, while IgM heavy (µ) chain is expressed

intracellularly in pre-B cells.

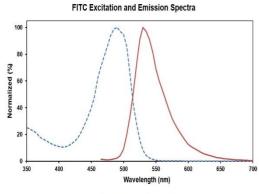
Form: Liquid

Conjugation: FITC

Size: 20 Tests, 100 Tests, 200 Tests

Host Species: Mouse

**Isotype:** Mouse IgG1, κ



Ex:490 nm; Em:530 nm

**Isotype Control:** FITC Mouse IgG1, κ Isotype Control[MOPC-21] [Product AGEL1853]

**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: Ke

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.