

Product Datasheet **PE/Cyanine5.5 Anti-Human IgM Antibody** [MHM-88] Catalogue Code: AGEL2297

## Antibody Data

Applications: FCM	Product SKU:	AGEL2297	Clone:	MHM-88
FF	Applications:	FCM		
Reactivity: Human	Reactivity:	Human		

## **Important Note:**

Centrifuge before opening to ensure complete recovery of vial contents.

## **Product Information:**

Alternate Names: Uniprot ID: Background:	Immunoglobulin heavy constant mu;IGHM;Immunoglobulin M; P01871 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	PE/Cyanine5.5 Excitation and Emission Spectra	
Conjugation:	PE/Cyanine 5.5	100	
Size:	20 Tests, 100 Tests, 200 Tests		
Host Species:	Mouse		
Isotype:	Mouse IgG1, к	2 2 2 3 50 400 450 500 500 500 500 500	

**Isotype Control:** PE/Cyanine5.5 Mouse IgG1, κ Isotype Control[MOPC-21] [Product AGEL2297]

**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.