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Datasheet for ABIN7536910

Mouse anti-Human IgM Antibody (PE-Cy5)

Overview

Quantity:	100 tests
Target:	IgM
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	PE-Cy5
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	PE/Cyanine5 Anti-Human IgM Antibody [MHM-88]
Clone:	MHM-88
Isotype:	IgG1, kappa
Purification:	Purified

Target Details

Target:	IgM
Abstract:	IgM Products
Target Type:	Antibody
Background:	IgM, Immunoglobulin heavy constant mu,IGHM, Immunoglobulin M, IgM is the first immunoglobulin made by B cells in the immune response. Surface IgM is expressed on

Target Details

immature and mature B cells, while IgM heavy (μ) chain is expressed intracellularly in pre-B cells.

Gene ID: 3507

UniProt: [P01871](#)

Application Details

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

Restrictions: For Research Use only

Handling

Buffer: Phosphate buffered solution, pH 7.2, containing 0.09 % stabilizer and 1 % protein protectant.

Storage: 4 °C

Storage Comment: This product can be stored at 2-8°C for 12 months. Please protected from prolonged exposure to light and do not freeze.

Expiry Date: 12 months