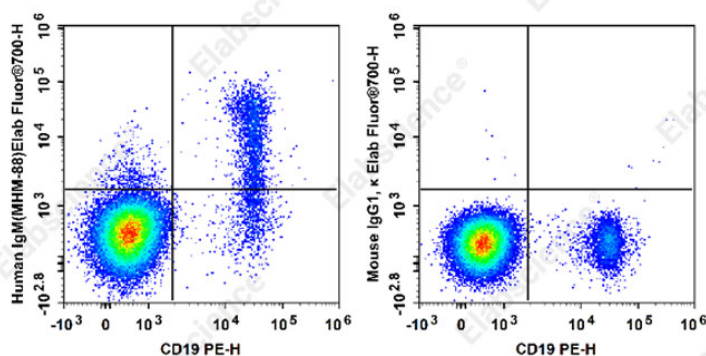




Product name:	Bright700 Anti-Human IgM Antibody [MHM-88]
Cat number:	MAB1172M1
Conjugate:	Bright700
Size:	100 tests
Clone:	MHM-88
Host:	Mouse
Isotype:	Mouse IgG1, κ
Reactivity:	Human
Applications:	FCM Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent 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.
Form:	Liquid
Buffer:	Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.
Storage:	Keep as concentrated solution. This product can be stored at 2-8°C for 24 months. Please protected from prolonged exposure to light and do not freeze.
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.



Staining of normal human peripheral blood cells with 700 Anti-Human IgM Antibody [MHM-88] and PE Anti-Human CD19 Antibody [4G7] (left) or 700 Mouse IgG1, κ Isotype Control (right). Cells in the lymphocytes gate were used for analysis.