

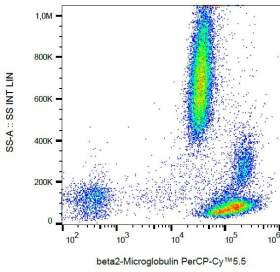
Anti-beta 2 Microglobulin Antibody [B2M-01] (PerCP-Cyanine 5.5) (A121919)

Specifications:

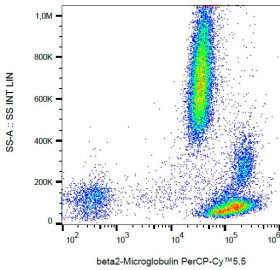
Name:	Anti-beta 2 Microglobulin Antibody [B2M-01] (PerCP-Cyanine 5.5)
Description:	Mouse monoclonal [B2M-01] antibody to beta 2 Microglobulin (PerCP-Cyanine 5.5).
Specificity:	This antibody reacts with beta 2 Microglobulin (extracellular antigen), associated with cell-surface MHC Class I molecules and other membrane antigens. It also reacts with soluble beta 2 Microglobulin. beta 2 Microglobulin is a 12 kDa Ig like glycoprotein expressed on lymphocytes, thymocytes, monocytes, granulocytes, platelets, endothelial cells, and epithelial cells. It is absent on erythrocytes.
Applications:	Flow Cytometry
Recommended Dilutions:	Flow Cytometry: This reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension.
Reactivity:	Human
Cross Reactivity:	This antibody does not react with Rabbit, Canine, Mouse, Bovine, and Chicken.
Immunogen:	Purified human beta 2 Microglobulin.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	B2M-01
Isotype:	IgG2a
Conjugate:	PerCP-Cyanine 5.5
Purification:	This antibody is conjugated with tandem dye PerCP-Cyanine 5.5 under optimum conditions. The conjugate is purified by size-exclusion chromatography.
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline with 15 mM Sodium Azide.
Storage:	Store in the dark at 2-8°C. Do not freeze!
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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Images:



Flow cytometric analysis of beta 2 Microglobulin in human peripheral blood with Anti-beta 2 Microglobulin Antibody [B2M-01] (PerCP-Cyanine 5.5)



Flow cytometric analysis of beta 2 Microglobulin in human peripheral blood with Anti-beta 2 Microglobulin Antibody [B2M-01] (PerCP-Cyanine 5.5)