



Data Sheet

Anti-Human-Beta-2-Microglobulin

Catalog Number : MA003 Purified-anti- beta 2 microglobulin
 MA003.1 Biotin-anti- beta 2 microglobulin
 MA003.2 FITC-anti-beta 2 microglobulin
 MA003.3 R-PE-anti-beta 2 microglobulin

Isotype: Mouse IgG2b

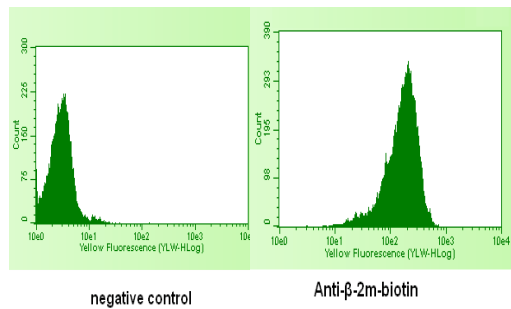
Specificity: Human beta-2-microglobulin

Buffer Solution: PBS pH 7.2, 1 mg/ml BSA, 0.09% NaN3.

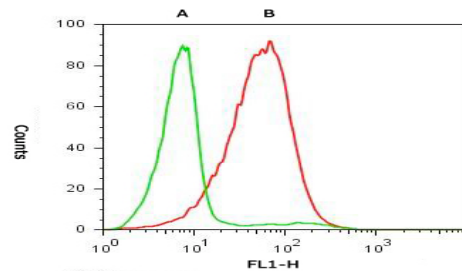
Storage Conditions: Store at 4°C. Avoid repeated freeze/thaw cycles.

Applications Tested

Purified anti-Human beta-2-microglobulin has been tested by flow cytometric analysis of human peripheral blood leukocytes. This can be used at 1 µg per 100 µl blood (or per 1 million cells in 100 µl total staining volume). It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.



Staining of T2/B27 cells with 1 µg of biotin mouse control IgG (left) or 1 µg of biotin- anti-human beta-2-M (right) followed by streptavidin -PE (cat.PD011.4)



Staining of normal human peripheral blood cells with 1 µg of purified mouse control IgG (A) or purified anti-human beta-2-M (B) followed by FITC anti-mouse IgG (cat. SA001.2). Cells in the lymphocyte gate were used for analysis.

Related Products

Cat	Description	Label
SA001	Anti-Mouse Ig	Purified / Biotin / FITC / R-PE / HRP
SA002	Anti-Rabbit Ig	Purified / Biotin / FITC/ R-PE / HRP
SA003	Anti-Goat Ig	Purified / Biotin / FITC/ R-PE / HRP
PD011	Streptavidin	Purified / R-PE / HRP

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