

Anti-beta 2 Microglobulin Antibody [B2M-02] (A85546)

Specifications:

Name:	Anti-beta 2 Microglobulin Antibody [B2M-02]
Description:	Mouse monoclonal [B2M-02] antibody to beta 2 Microglobulin .
Specificity:	The antibody B2M-02 reacts with beta2-microglobulin (beta2M) associated with cell-surface MHC Class I molecules and other membrane antigens as well as with soluble beta2-microglobulin. Beta2M 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:	WB, IHC-P, ELISA, Flow Cytometry
Recommended Dilutions:	IHC-P: 5 µg/ml, WB: 2-4 µg/ml, Flow Cytometry: 1 µg/ml
Reactivity:	Human, Porcine
Immunogen:	Purified isolated human beta2-microglobulin.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	B2M-02
Isotype:	IgG1
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.