9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

# 30-1962: FITC Conjugated, Anti-beta2-Microglobulin Monoclonal Antibody (Clone:B2M-01)

| | |
|---|---|
| **Clonality :** | Monoclonal |
| **Clone Name :** | B2M-01 |
| **Application :** | FACS |
| **Reactivity :** | Human |
| **Conjugate :** | FITC |
| **Gene :** | B2M |
| **Gene ID :** | 567 |
| **Uniprot ID :** | P61769 |
| **Alternative Name :** | B2M,CDABP0092,HDCMA22P |
| **Isotype :** | Mouse IgG2a |
| **Immunogen Information :** | Purified human beta2-microglobulin |

## Description

Beta2-microglobulin non-covalently associates with the 44 kDa alpha chain to forms the HLA Class I antigen complex. Human beta2-microglobulin associated with HLA Class I antigens is expressed on many types of cells including lymphocytes, thymocytes, monocytes, granulocytes, platelets, endothelial cells, and epithelial cells. It is absent on erythrocytes.

## Product Info

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|---|---|
| **Amount :** | 0.1 mg |
| **Storage condition :** | Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. |

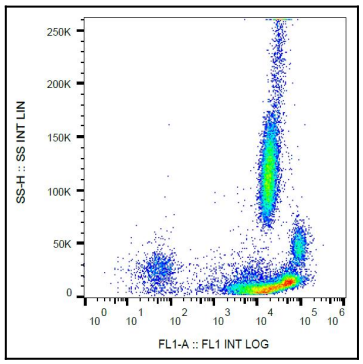


Figure 1: Surface staining of beta2-microglobulin in human peripheral blood with anti-beta2-microglobulin (B2M-01) FITC.

***For Research Use Only. Not for use in diagnostic/therapeutics procedures.***