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## Product Datasheet

### Anti-Hu beta2-Microglobulin Purified, Clone: [B2M-02], Monoclonal EXB-11-456-C100

Article Name	Anti-Hu beta2-Microglobulin Purified, Clone: [B2M-02], Monoclonal
Biozol Catalog Number	EXB-11-456-C100
Supplier Catalog Number	11-456-C100
Alternative Catalog Number	EXB-11-456-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ELISA, FC, ICC, IHC-P, WB
Species Reactivity	Human, Porcine
Immunogen	Purified isolated human beta2-microglobulin.
Product 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, ...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[B2M-02]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	beta2-Microglobulin
Antibody Type	Monoclonal Antibody
Application Notes	<p>Immunohistochemistry (paraffin sections): Heat-mediated antigen retrieval, recommended dilution: 5 µg/ml, positive tissue: liver.</p> <p>Western blotting: Recommended dilution: 2 µg/ml, non-reducing conditions preferred.</p> <p>Flow cytometry: Recommended dilution: 1 µg/ml, positive control: PBL cell line, negative control: DAUDI human lymphoma cell line, erythrocytes.</p> <p>ELISA: Working dilution should be determined by investigator.</p>