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## Product Datasheet

### **B2M Antibody, Clone: [MGBP2-1], Unconjugated, Mouse, Monoclonal BYT-ORB750143**

Article Name	B2M Antibody, Clone: [MGBP2-1], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB750143
Supplier Catalog Number	orb750143
Alternative Catalog Number	BYT-ORB750143-20,BYT-ORB750143-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Full length recombinant human protein was used as the immunogen for the B2M antibody.
Conjugation	Unconjugated
Product Description	Beta-2 Microglobulin/B2M is a component of the class I major histocompatibility complex (MHC). Involved in the presentation of peptide antigens to the immune system. [UniProt]...
Clonality	Monoclonal
Clone Designation	[MGBP2-1]
UniProt	<a href="#">P61769</a>
Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide

Application Dilute	Western blot: 1-2ug/ml,Flow cytometry: 1-2ug/10 <sup>6</sup> cells,Immunofluorescence: 2-4ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT,Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	Application Notes: Titering of the B2M antibody may be required for optimal performance.> 1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min