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Product Datasheet

Beta-2 Microglobulin Antibody, Clone: [B2M/961], Unconjugated, Mouse, Monoclonal BYT-ORB2639104

Article Name	Beta-2 Microglobulin Antibody, Clone: [B2M/961], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB2639104
Supplier Catalog Number	orb2639104
Alternative Catalog Number	BYT-ORB2639104-7
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Full length recombinant human protein was used as the immunogen for the Beta-2 Microglobulin antibody.
Conjugation	Unconjugated
Product Description	Recognizes a protein of 12kDa, identified as beta-2 microglobulin. Major histocompatibility complex (MHC) class 1 molecules bind to antigens for presentation on the surface of cells. The proteasome is responsible for producing these antigens from the...
Clonality	Monoclonal
Clone Designation	[B2M/961]
UniProt	P61769

Buffer	Prediluted in 1X PBS, 0.1 mg/ml rAlbumin, 0.05% sodium azide, For IHC use only
Application Dilute	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.
Application Notes	Application Notes: Optimal dilution of the Beta-2 Microglobulin antibody should be determined by the researcher. 1. Staining of formalin/paraffin tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min. 2. 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