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## Product Datasheet

### Anti-B2M Antibody, Monoclonal RAY-RB-14-0001-100

Article Name	Anti-B2M Antibody, Monoclonal
Biozol Catalog Number	RAY-RB-14-0001-100
Supplier Catalog Number	RB-14-0001-100
Alternative Catalog Number	RAY-RB-14-0001-100
Manufacturer	RayBiotech
Category	Antikörper
Species Reactivity	Human
Immunogen	Immunogen was Human beta2 Microglobulin. This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with the immunogen. The IgG fraction of tissue culture supernatant was purified by Protein G affinity chromatography.
Product Description	Mouse Anti-Human B2M Antibody...
Clonality	Monoclonal
UniProt	NP_001117171
Sequence	CIPFLCRVGMRQG

Application Notes

ELISA (recommended work dilution= 1:10e6(at least detecting 10pg/ml)), Western Blotting (recommended work dilution= 1:1000-2000(at least)), Immunohistology-frozen, Apoptosis Induction (recommended work dilution= study in vitro and vivo), (see image)Immunodetection Analysis: The membrane blot was probed with anti- beta2 M primary antibody(1 µg/ml). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and chemiluminescence detection system. Arrows indicate cellular recombinant beta2 M (12 kDa).