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## Product Datasheet

### **Mouse IgG2b anti-Human IgM ( $\mu$ )-unconj., MinX none, Clone: [22G1.H8], Monoclonal DNA-SEC-182572**

Article Name	Mouse IgG2b anti-Human IgM ( $\mu$ )-unconj., MinX none, Clone: [22G1.H8], Monoclonal
Biozol Catalog Number	DNA-SEC-182572
Supplier Catalog Number	SEC-182572
Alternative Catalog Number	DNA-SEC-182572
Manufacturer	dianova
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Anti-Human IgM Fc5 $\mu$ was produced by repeated immunization with Human IgM Fc5 $\mu$ fragment in mice.
Conjugation	Unconjugated
Product Description	Anti-Human IgM Fc5 $\mu$ antibody generated in mice specifically detects Fc5 $\mu$ portion of the human IgM heavy chain. Immunoglobulin M is the largest antibody isotype and the first to be secreted against an initial exposure to antigen. IgM is predominantly ...
Clonality	Monoclonal
Concentration	1.0 mg/ml
Clone Designation	[22G1.H8]

Isotype	IgG2b
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Human IgM Fc5 $\mu$ Antibody was prepared from concentrated roller bottle supernatant by Protein A chromatography sepharose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse Serum, Human IgM, Human Serum and Hum
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Human
Antibody Type	Monoclonal Antibody
Application Dilute	WB: 1:1000-1:2000
Application Notes	Human IgM Fc5 $\mu$ antibody has been tested by ELISA, SDS-PAGE and Western Blot. This product is suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry requiring extremely low background levels, lot-to-lot consistency, high titer