BIOZOL
Diagnostica Vertrieb GmbH, Oehleckerring 11-13
22419 Hamburg, Germany
Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99
E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Mouse IgG2b anti-Human IgM (µ)-unconj., MinX none, Clone: [22G1.H8], Monoclonal , Unconjugated
DNA-SEC-182572

Article Name	Mouse IgG2b anti-Human IgM (µ)-unconj., MinX none, Clone: [22G1.H8], Monoclonal , Unconjugated
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 Fc5µ was produced by repeated immunization with Human IgM Fc5µ fragment in mice.
Conjugation	Unconjugated
Format	IgG2b
Target Specificity	IgM (µ)

Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Human IgM Fc5µ antibody generated in mice specifically detects Fc5µ 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 Fc5µ 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 Human Fc5µ. No reaction was observed against Human IgG, Human IgA, Human Fc, Human Fab or Human Fab2.
Form	Liquid (sterile filtered)
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:1000 - 1:10000, Western Blot Dilution: 1:1000-1:2000
Application Notes	Human IgM Fc5µ antibody is suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.