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Product Datasheet

Human IgM Fab mu Antibody, Unconjugated BYT-ORB346225

Article Name	Human IgM Fab mu Antibody, Unconjugated
Biozol Catalog Number	BYT-ORB346225
Supplier Catalog Number	orb346225
Alternative Catalog Number	BYT-ORB346225-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	SDS-PAGE
Conjugation	Unconjugated
Product Description	Human IgM Fab mu Antibody...
Concentration	1.0 mg/mL
Isotype	IgM
Buffer	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: None, Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Source	Human
Purity	HUMAN IgM (myeloma) Fab μ fragment was prepared from serum by a multi-step process which includes delipidation, selective precipitation, tandem molecular sieve chromatography and trypsin digestion followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Human Serum. No reaction was observed against anti-Human IgG F(c). Some light chain cross reactivity will occur with anti-Human IgG.

Form	Liquid (sterile filtered)
Application Dilute	ELISA: User Optimized, WB: User Optimized
Application Notes	<p>Biological Origin: Human. Application Notes: Monovalent Fab fragments of affinity-purified, secondary antibodies are offered to cover (block) the surface of immunoglobulins for double labeling primary antibodies from the same host species, or to block endogenous immunoglobulins in tissue sections or on cell surfaces. They can be used for these purposes because each Fab fragment has only a single antigen binding site. HUMAN IgM (myeloma) Fab μ fragment has been tested in SDS-Page and can be utilized as a control or standard reagent in Western Blotting and ELISA experiments. Specific conditions should be optimized by the user</p>