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## Product Datasheet

### Mouse IgG2b isotype control Rhodamine Antibody, Clone: [M2B], TRITC, Monoclonal BYT-ORB343774

Article Name	Mouse IgG2b isotype control Rhodamine Antibody, Clone: [M2B], TRITC, Monoclonal
Biozol Catalog Number	BYT-ORB343774
Supplier Catalog Number	orb343774
Alternative Catalog Number	BYT-ORB343774-100
Manufacturer	Biorbyt
Category	Antikörper
Application	FC
Conjugation	TRITC
Product Description	Mouse IgG2b isotype control Rhodamine Antibody...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[M2B]
Isotype	IgG2b
Buffer	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: 10 mg/mL Bovine Serum Albumin (rAlbumin) - Immunoglobulin and Protease free, Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Source	Mouse

Purity	This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse IgG2b and anti-Mouse serum. Isotyping assay resulted the material is non-reactive with antisera to mouse IgG1, IgG2a, IgG3, IgM, and IgA. Rhodamine Conjugated Mouse IgG2b was proven by Dot Blot.
Form	Lyophilized
Application Dilute	FC: 1:1000-1:5000
Application Notes	Biological Origin: Mouse. Application Notes: Mouse IgG2b isotype control can be utilized as a control or standard reagent in Flow cytometry, Western Blotting, and ELISA experiments where determination of sample isotype is important