

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

Product Datasheet

Mouse IgG2a isotype control Texas Red Antibody, Clone: [M2A], Monoclonal BYT-ORB343797

Article Name	Mouse IgG2a isotype control Texas Red Antibody, Clone: [M2A], Monoclonal
Biozol Catalog Number	BYT-ORB343797
Supplier Catalog Number	orb343797
Alternative Catalog Number	BYT-ORB343797-100
Manufacturer	Biorbyt
Category	Antikörper
Application	FC, IF
Conjugation	Texas Red
Product Description	Mouse IgG2a isotype control Texas Red Antibody...
Clonality	Monoclonal
Concentration	0.5 mg/mL
Clone Designation	[M2A]
Isotype	IgG2a
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 has been prepared from mouse ascitic fluid by immunoaffinity chromatography using protein A. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse IgG2a and anti-Mouse Serum. Isotyping assay resulted the material is non-reactive with antisera to mouse IgG1, IgG2b, IgG3, IgM, and IgA. Texas Red Conjugated Mouse IgG2a was proven by Dot Blot.
Form	Lyophilized
Application Dilute	FC: 1:1000-1:5000, IF: 1:1000-1:5000
Application Notes	Biological Origin: Mouse. Application Notes: Mouse IgG2a 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