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Product Datasheet

Mouse IgG2a isotype control Peroxidase Antibody, Clone: [M2A], HRP, Monoclonal BYT-ORB343785

Article Name	Mouse IgG2a isotype control Peroxidase Antibody, Clone: [M2A], HRP, Monoclonal
Biozol Catalog Number	BYT-ORB343785
Supplier Catalog Number	orb343785
Alternative Catalog Number	BYT-ORB343785-100
Manufacturer	Biorbyt
Category	Antikörper
Application	FC, IF
Conjugation	HRP
Product Description	Mouse IgG2a isotype control Peroxidase Antibody...
Clonality	Monoclonal
Concentration	1.0 mg/mL
Clone Designation	[M2A]
Isotype	IgG2a
Buffer	Preservative: 0.01% (w/v) Gentamicin Sulfate. Do NOT add 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 immunodeficient mouse ascites by protein A chromatography using specific conditions for subclass purification. 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. Peroxidase 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