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## Product Datasheet

### Mouse IgG3 isotype control Phycoerythrin Antibody, Clone: [MG3], RPE, Monoclonal BYT-ORB343795

Article Name	Mouse IgG3 isotype control Phycoerythrin Antibody, Clone: [MG3], RPE, Monoclonal
Biozol Catalog Number	BYT-ORB343795
Supplier Catalog Number	orb343795
Alternative Catalog Number	BYT-ORB343795-1
Manufacturer	Biorbyt
Category	Antikörper
Application	FC, IF
Conjugation	RPE
Product Description	Mouse IgG3 isotype control Phycoerythrin Antibody...
Clonality	Monoclonal
Concentration	1.0 mg/mL
Clone Designation	[MG3]
Isotype	IgG3
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 ascitic fluid by affinity chromatography. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Mouse IgG3 and anti-Mouse serum. Isotyping assay resulted non-reactive with antisera to mouse IgG1, IgG2a, IgG2b, IgA, IgM. Phycoerythrin Conjugated Mouse IgG3 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 IgG3 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