

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

Product Datasheet

Rat IgG2a isotype control Phycoerythrin Antibody, Clone: [RG2a], RPE, Monoclonal BYT-ORB343825

Article Name	Rat IgG2a isotype control Phycoerythrin Antibody, Clone: [RG2a], RPE, Monoclonal
Biozol Catalog Number	BYT-ORB343825
Supplier Catalog Number	orb343825
Alternative Catalog Number	BYT-ORB343825-500
Manufacturer	Biorbyt
Category	Antikörper
Application	ELISA, FC
Conjugation	RPE
Product Description	Rat IgG2a isotype control Phycoerythrin Antibody...
Clonality	Monoclonal
Concentration	0.5 mg/mL
Clone Designation	[RG2a]
Isotype	IgG2a
Buffer	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: 10 mg/mL Bovine Serum Albumin (rAlbumin) - Immunoglobulin and Protease free
Source	Rat

Purity	RAT IgG2a isotype control has been prepared from concentrated cell culture supernatant by immunoaffinity chromatography using protein G. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rat IgG and anti-Rat serum. Isotyping assay resulted non-reactive with antisera to Rat IgG1, IgG2b, IgG3, IgM, and IgA. Phycoerythrin Conjugated Rat IgG2a confirmed by Dot Blot.
Form	Lyophilized
Application Dilute	ELISA: 1:2000 - 1:20,000, FC: 1:1000-1:5000
Application Notes	Biological Origin: Rat. Application Notes: RAT IgG2a isotype control can be utilized as a control or standard reagent in Western Blotting, Flow Cytometry, and ELISA experiments where determination of sample isotype is important. Specific conditions should be optimized by user