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Product Datasheet

Rat IgG1 isotype control Fluorescein Antibody, Clone: [RG1], FITC, Monoclonal BYT-ORB343816

Article Name	Rat IgG1 isotype control Fluorescein Antibody, Clone: [RG1], FITC, Monoclonal
Biozol Catalog Number	BYT-ORB343816
Supplier Catalog Number	orb343816
Alternative Catalog Number	BYT-ORB343816-50
Manufacturer	Biorbyt
Category	Antikörper
Application	ELISA, FC
Conjugation	FITC
Product Description	Rat IgG1 isotype control Fluorescein Antibody...
Clonality	Monoclonal
Concentration	1
Clone Designation	[RG1]
Isotype	IgG1
Buffer	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: None
Source	Rat

Purity	RAT IgG1 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-fluorescein, anti-Rat IgG, and anti-Rat serum. Isotyping assay resulted non-reactive with antisera to Rat IgG2a, IgG2b, IgG3, IgM, and IgA. Fluorescein Conjugated Rat IgG1 confirmed by Dot Blot.
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:2000 - 1:20,000, FC: 1:1000-1:5000
Application Notes	Biological Origin: Rat. Application Notes: RAT IgG1 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