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## Product Datasheet

### Llama IgG3 isotype control Fluorescein Antibody, FITC BYT-ORB343836

Article Name	Llama IgG3 isotype control Fluorescein Antibody, FITC
Biozol Catalog Number	BYT-ORB343836
Supplier Catalog Number	orb343836
Alternative Catalog Number	BYT-ORB343836-100
Manufacturer	Biorbyt
Category	Antikörper
Application	FC, FLISA, IF, WB
Conjugation	FITC
Product Description	Llama IgG3 isotype control Fluorescein Antibody...
Concentration	1 mg/mL
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	Llama
Purity	Llama IgG3 isotype control has been prepared from llama serum by multiple chromatography steps using a combination of protein A and protein G chromatography. Coomassie stained SDS-PAGE of non-reduced unconjugated llama IgG3 shows a band of ~100 kDa whereas the reduced form exhibits ~43 kDa. No bands corresponding to unconjugated llama IgG1 or IgG2 are observed. Fluorescein Conjugated Llama IgG3 was proven by Dot Blot.

Form	Lyophilized
Application Dilute	FLISA: User Optimized, FC: User Optimized, IF: User Optimized, WB: User Optimized
Application Notes	Biological Origin: Llama. Application Notes: Llama IgG3 FITC conjugated isotype control can be utilized as a control or standard reagent in Flow Cytometry, immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting experiments where determination of sample isotype is important