

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

## Product Datasheet

### **Bovine IgG F(ab)2 Antibody Fluorescein Conjugated, FITC, Rabbit, Polyclonal BYT-ORB346556**

Article Name	Bovine IgG F(ab)2 Antibody Fluorescein Conjugated, FITC, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB346556
Supplier Catalog Number	orb346556
Alternative Catalog Number	BYT-ORB346556-20
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	FC, FLISA, IF
Species Reactivity	Bovine
Immunogen	Bovine IgG F(ab)2 fragment
Conjugation	FITC
Product Description	Bovine IgG F(ab)2 antibody (FITC)...
Clonality	Polyclonal
Concentration	10.0 mg/mL
Buffer	Preservative: 0.01% (w/v) Thimerosal. Stabilizer: 10 mg/mL Bovine Serum Albumin (rAlbumin) - Immunoglobulin and Protease free, Buffer: 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-fluorescein, anti-Rabbit Serum, Bovine IgG, Bovine IgG F(ab) <sub>2</sub> and Bovine Serum. No reaction was observed against Bovine IgG F(c).
Form	Lyophilized
Application Dilute	FLISA: 1:10,000 - 1:50,000, FC: 1:500 - 1:2,500, IF: 1:1,000 - 1:1:5,000
Application Notes	Application Notes: This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms