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## Product Datasheet

### **Bovine IgG F(ab)2 Antibody Biotin Conjugated, Rabbit, Polyclonal BYT-ORB346835**

Article Name	Bovine IgG F(ab)2 Antibody Biotin Conjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB346835
Supplier Catalog Number	orb346835
Alternative Catalog Number	BYT-ORB346835-2
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Bovine
Immunogen	Bovine IgG F(ab)2 fragment
Conjugation	Biotin
Product Description	Bovine IgG F(ab)2 antibody (Biotin)...
Clonality	Polyclonal
Concentration	2.0 mg/mL
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

Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Bovine IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Rabbit Serum, Bovine IgG, Bovine IgG F(ab)2 and Bovine Serum. No reaction was observed against Bovine IgG F(c).
Form	Lyophilized
Application Dilute	ELISA: 1:20,000 - 1:100,000, IHC: 1:1,000 - 1:5,000, WB: 1:2,000 - 1:10,000
Application Notes	Application Notes: This product has been assayed against 1.0 ug of Bovine IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin and ABTS (2,2-azino-bis-[3-ethylbenthiiazoline-6-sulfonic acid]) code as a substrate for 30 minutes at room temperature. A working dilution of 1:16,000 to 1:70,000 of the reconstitution concentration is suggested for this product. Reconstitution Buffer: Restore with deionized water (or equivalent). Reconstitution Volume: 1.0 mL