

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

## Product Datasheet

### **Bovine IgG Fc Antibody Biotin Conjugated, Rabbit, Polyclonal BYT-ORB346834**

|                            |   |
|----------------------------|---|
| Article Name               | Bovine IgG Fc Antibody Biotin Conjugated, Rabbit, Polyclonal  |
| Biozol Catalog Number      | BYT-ORB346834   |
| Supplier Catalog Number    | orb346834   |
| Alternative Catalog Number | BYT-ORB346834-1.5   |
| Manufacturer               | Biorbyt   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, IHC, WB  |
| Species Reactivity         | Bovine  |
| Immunogen                  | Bovine IgG F(c) fragment  |
| Conjugation                | Biotin  |
| Product Description        | Bovine IgG F(c) antibody (Biotin)...  |
| Clonality                  | Polyclonal  |
| Concentration              | 1.5 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Rabbit Serum, Bovine IgG, Bovine IgG F(c) and Bovine Serum. No reaction was observed against Bovine IgG F(ab).  |
| 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-ethylbenthiazoline-6-sulfonic acid]) code as a substrate for 30 minutes at room temperature. A working dilution of 1:2,000 to 1:15,000 of the reconstitution concentration is suggested for this product. Reconstitution Buffer: Restore with deionized water (or equivalent). Reconstitution Volume: 1.0 mL |