

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

## Product Datasheet

### Mouse IgG Fc Antibody Biotin Conjugated, Goat, Polyclonal BYT-ORB347484

Article Name	Mouse IgG Fc Antibody Biotin Conjugated, Goat, Polyclonal
Biozol Catalog Number	BYT-ORB347484
Supplier Catalog Number	orb347484
Alternative Catalog Number	BYT-ORB347484-2
Manufacturer	Biorbyt
Host	Goat
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Mouse
Immunogen	Anti-mouse IgG F(c) was produced by repeated immunization with mouse IgG F(c) fragment in goat.
Conjugation	Biotin
Product Description	Mouse IgG F(c) antibody (Biotin)...
Clonality	Polyclonal
Concentration	2.0 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	Anti-Mouse IgG F(c) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse 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-Goat Serum, Mouse IgG, Mouse IgG F(c) and Mouse Serum. No reaction was observed against Mouse 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: Anti-Mouse IgG F(c) Antibody has been assayed against 1.0 ug of Mouse 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 1:40,000 to 1:130,000 of the reconstitution concentration is suggested for Anti-Mouse IgG F(c) Antibody. Reconstitution Buffer: Restore with deionized water (or equivalent). Reconstitution Volume: 1.0 mL