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## Product Datasheet

### Mouse IgG F(ab)2 Antibody Peroxidase Conjugated, HRP, Goat, Polyclonal BYT-ORB346671

Article Name	Mouse IgG F(ab)2 Antibody Peroxidase Conjugated, HRP, Goat, Polyclonal
Biozol Catalog Number	BYT-ORB346671
Supplier Catalog Number	orb346671
Alternative Catalog Number	BYT-ORB346671-20
Manufacturer	Biorbyt
Host	Goat
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Mouse
Immunogen	Mouse IgG F(ab)2 fragment
Conjugation	HRP
Product Description	Mouse IgG F(ab)2 antibody (Peroxidase)...
Clonality	Polyclonal
Concentration	10.0 mg/mL
Buffer	Preservative: 0.01% (w/v) Gentamicin Sulfate. Do NOT add 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	Anti-MOUSE IgG F(ab)2 (GOAT) Antibody Peroxidase Conjugated 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-Peroxidase, anti-Goat Serum, Mouse IgG, Mouse IgG F(ab)2 and Mouse Serum. No reaction was observed against Mouse IgG F(c).
Form	Lyophilized
Application Dilute	ELISA: 1:10,000 - 1:50,000, IHC: 1:500 - 1:2,500, WB: 1:1,000 - 1:10,000
Application Notes	Application Notes: Anti-MOUSE IgG F(ab)2 (GOAT) Antibody Peroxidase Conjugated has been assayed against 1.0 ug of Mouse IgG in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:2,000 to 1:10,000 of the reconstitution concentration is suggested for this product