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Product Datasheet

Guinea Pig IgG (H&L) Antibody Peroxidase Conjugated, HRP, Rabbit, Polyclonal BYT-ORB346612

Article Name	Guinea Pig IgG (H&L) Antibody Peroxidase Conjugated, HRP, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB346612
Supplier Catalog Number	orb346612
Alternative Catalog Number	BYT-ORB346612-20
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Guinea pig
Immunogen	Guinea Pig IgG whole molecule
Conjugation	HRP
Product Description	Guinea Pig IgG (H&L) 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: 0.01 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-Peroxidase, anti-Rabbit Serum, Guinea Pig IgG and Guinea Pig Serum.
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: This product has been assayed against 1.0 ug of Guinea Pig 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 1:20,000 to 1:100,000 of the reconstitution concentration is suggested for this product