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Product Datasheet

Glycerol-3-Phosphate Dehydrogenase Antibody, Unconjugated, Goat, Polyclonal BYT-ORB344190

Article Name	Glycerol-3-Phosphate Dehydrogenase Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	BYT-ORB344190
Supplier Catalog Number	orb344190
Alternative Catalog Number	BYT-ORB344190-100
Manufacturer	Biorbyt
Host	Goat
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Rabbit
Immunogen	Glycerol-3-Phosphate Dehydrogenase [Rabbit Muscle]
Conjugation	Unconjugated
Product Description	Glycerol-3-Phosphate Dehydrogenase antibody...
Clonality	Polyclonal
Concentration	1.0 mg/ml
NCBI	3043365
UniProt	P08507

Buffer	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: None, Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-GLYCEROL-3-PHOSPHATE DEHYDROGENASE (GOAT) Antibody 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-Goat Serum as well as purified and partially purified Glycerol-3-Phosphate Dehydrogenase [Rabbit Muscle]. Cross reactivity against Glycerol-3-Phosphate Dehydrogenase from other sources is unknown.
Form	Lyophilized
Application Dilute	ELISA: 1:5,000 - 1:25,000, WB: 1:500 - 1:3,000
Application Notes	Application Notes: Anti-GLYCEROL-3-PHOSPHATE DEHYDROGENASE (GOAT) Antibody has been assayed against 1.0 ug of Glycerol-3-Phosphate Dehydrogenase [Rabbit Muscle] in a standard ELISA using Peroxidase conjugated Affinity Purified anti-Goat IgG [H&L] (Goat) and (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. Specific conditions should be optimized by researcher