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Product Datasheet

Fructose-6-Phosphate Kinase Antibody HRP Conjugated, Goat, Polyclonal BYT-ORB344359

Article Name	Fructose-6-Phosphate Kinase Antibody HRP Conjugated, Goat, Polyclonal
Biozol Catalog Number	BYT-ORB344359
Supplier Catalog Number	orb344359
Alternative Catalog Number	BYT-ORB344359-100
Manufacturer	Biorbyt
Host	Goat
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Rabbit
Immunogen	Fructose-6-Phosphate Kinase [Rabbit Muscle]
Conjugation	HRP
Product Description	Fructose-6-Phosphate Kinase antibody (Peroxidase)...
Clonality	Polyclonal
Concentration	1 mg/mL
NCBI	125128
UniProt	P00511

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	Fructose-6-Phosphate Kinase 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 as well as purified and partially purified Fructose-6-Phosphate Kinase [Rabbit Muscle]. Cross reactivity against Fructose-6-Phosphate Kinase from other sources may occur but have not been specifically determined.
Form	Lyophilized
Application Dilute	ELISA: 1:4,000 - 1:20,000, WB: 1:500 - 1:2,000
Application Notes	Application Notes: Anti-Fructose-6-Phosphate Kinase purified antibody is suitable for use in ELISA, immunofluorescence microscopy and western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 48 kDa in size corresponding to the processed mature form of F6PK protein by western blotting in the appropriate cell lysate or extract