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Product Datasheet

ERK2 Internal Antibody Biotin, Rabbit, Polyclonal Preis auf Anfrage BYT-ORB420501

Article Name	ERK2 Internal Antibody Biotin, Rabbit, Polyclonal Preis auf Anfrage
Biozol Catalog Number	BYT-ORB420501
Supplier Catalog Number	orb420501
Alternative Catalog Number	BYT-ORB420501-25
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Anti-ERK2 Antibody was produced in rabbits by repeated immunizations with synthetic peptide corresponding to amino acid residues near an internal region of ERK2 conjugated to KLH.
Conjugation	Biotin
Product Description	ERK1/2 antibody (Biotin)...
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	P28482
Buffer	Preservative: 0.01% (w/v) 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	This biotin conjugated affinity purified antibody is directed against human ERK2 protein. Anti-ERK2 antibody was prepared from monospecific antiserum by immunoaffinity chromatography using synthetic peptide coupled to agarose beads followed by cross adsorption to remove any unwanted reactivity. Cross reactivity is expected to occur with human, mouse and rat based on sequence identity of the peptide immunogen. This antibody does not react with the ERK1 isoform.
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:40,000, WB: 1µg/mL
Application Notes	Application Notes: Anti-ERK 2 (RABBIT) antibody is suitable for use in ELISA and Western Blotting. Specific conditions of reactivity should be optimized by the end user. Expect a band of approximately 41 kDa