



Anti-B-Phycoerythrin polyclonal antibody (DPAB21369)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-B-Phycoerythrin Polyclonal Antibody
Target	B-Phycoerythrin
Immunogen	B-Phycoerythrin [Porphyridium cruentum]
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Porphyridium cruentum
Purification	This product was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against purified and partially purified B-Phycoerythrin [Porphyridium cruentum]. Cross reactivity
Conjugate	Unconjugated
Applications	WB, ELISA, IHC
Format	Lyophilized
Concentration	85 mg/mL by Refractometry
Size	2 ml
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative	None
Storage	Store vial at 4°C prior to restoration. For extended storage aliquot contents and freeze at -20°C

or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for sev

Ship	Ambient
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BACKGROUND

Introduction	B-Phycoerythrin (B-PE), a fluorescent protein from phycobiliprotein family, is isolated from cyanobacteria and eukaryotic algae. Its primary absorption peak is at 545 nm with a secondary peak at 563 nm.
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Keywords	B-phycoerythrin alpha chain antibody; B-phycoerythrin beta chain antibody; cpeA antibody; cpeB antibody; Rabbit Anti-B-Phycoerythrin Polyclonal Antibody; Anti-B-Phycoerythrin Polyclonal Antibody; B-Phycoerythrin Polyclonal Antibody Rabbit Anti-B-Phycoeryt
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