



Anti-R-Phycoerythrin (native) polyclonal antibody (DPAB-DC4708)

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

PRODUCT INFORMATION

Specificity	This antibody will cross react with B-Phycoerythrin.
Immunogen	Native purified seaweed <i>gracilaria</i> R-Phycoerythrin.
Source/Host	Goat
Species Reactivity	N/A
Conjugate	Unconjugated
Applications	WB, IHC, ELISA,
Format	Liquid
Size	100 µg
Buffer	In 20 mM potassium phosphate buffer, 150 mM NaCl, pH 7.2 (0.01% sodium azide)
Preservative	0.01% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	R-Phycoerythrin, or PE, is useful in the laboratory as a fluorescence-based indicator for the presence of cyanobacteria and for labeling antibodies in a technique called immunofluorescence, among other applications. There are also other types of phycoerythrin.
Keywords	PE; R-Phycoerythrin