



Anti-R Phycoerythrin polyclonal antibody (DPATB-H83175)

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

PRODUCT INFORMATION

Target R Phycoerythrin Immunogen R Phycoerythrin Isotype IgG Source/Host Rabbit Species Reactivity N/A Purification Protein A purified Conjugate Unconjugated Applications ELISA Cellular Localization Plastid; chloroplast; chloroplast thylakoid lumen. Periphery of the rods of the phycobilisome. Format Liquid Size 1 ml Buffer pH: 7.40Preservative: 0.05% Sodium azide0.14% Monobasic dihydrogen potassium phosphate 0.88% Sodium chloride Preservative 0.05% Sodium Azide Storage Store at 4°C. Aliquot and store at-20°C long-term.	Product Overview	Rabbit Anti-R Phycoerythrin Polyclonal Antibody
Isotype IgG Source/Host Rabbit Species Reactivity N/A Purification Protein A purified Conjugate Unconjugated Applications ELISA Cellular Localization Plastid; chloroplast; chloroplast thylakoid lumen. Periphery of the rods of the phycobilisome. Format Liquid Size 1 ml Buffer pH: 7.40Preservative: 0.05% Sodium azide0.14% Monobasic dihydrogen potassium phosphate 0.88% Sodium chloride Preservative 0.05% Sodium Azide	Target	R Phycoerythrin
Source/Host Rabbit Species Reactivity N/A Purification Protein A purified Conjugate Unconjugated Applications ELISA Cellular Localization Plastid; chloroplast; chloroplast thylakoid lumen. Periphery of the rods of the phycobilisome. Format Liquid Size 1 ml Buffer pH: 7.40Preservative: 0.05% Sodium azide0.14% Monobasic dihydrogen potassium phosphate 0.88% Sodium chloride Preservative 0.05% Sodium Azide	Immunogen	R Phycoerythrin
Species Reactivity N/A Purification Protein A purified Conjugate Unconjugated Applications ELISA Cellular Localization Plastid; chloroplast; chloroplast thylakoid lumen. Periphery of the rods of the phycobilisome. Format Liquid Size 1 ml Buffer pH: 7.40Preservative: 0.05% Sodium azide0.14% Monobasic dihydrogen potassium phosphate 0.88% Sodium chloride Preservative 0.05% Sodium Azide	Isotype	IgG
Purification Protein A purified Conjugate Unconjugated Applications ELISA Cellular Localization Plastid; chloroplast; chloroplast thylakoid lumen. Periphery of the rods of the phycobilisome. Format Liquid Size 1 ml Buffer pH: 7.40Preservative: 0.05% Sodium azide0.14% Monobasic dihydrogen potassium phosphate 0.88% Sodium chloride Preservative 0.05% Sodium Azide	Source/Host	Rabbit
Conjugate Unconjugated Applications ELISA Cellular Localization Plastid; chloroplast; chloroplast thylakoid lumen. Periphery of the rods of the phycobilisome. Format Liquid Size 1 ml Buffer pH: 7.40Preservative: 0.05% Sodium azide0.14% Monobasic dihydrogen potassium phosphate 0.88% Sodium chloride Preservative 0.05% Sodium Azide	Species Reactivity	N/A
Applications ELISA Cellular Localization Plastid; chloroplast; chloroplast thylakoid lumen. Periphery of the rods of the phycobilisome. Format Liquid Size 1 ml Buffer pH: 7.40Preservative: 0.05% Sodium azide0.14% Monobasic dihydrogen potassium phosphate 0.88% Sodium chloride Preservative 0.05% Sodium Azide	Purification	Protein A purified
Cellular Localization Plastid; chloroplast; chloroplast thylakoid lumen. Periphery of the rods of the phycobilisome. Format Liquid Size 1 ml Buffer pH: 7.40Preservative: 0.05% Sodium azide0.14% Monobasic dihydrogen potassium phosphate 0.88% Sodium chloride Preservative 0.05% Sodium Azide	Conjugate	Unconjugated
Format Liquid Size 1 ml Buffer pH: 7.40Preservative: 0.05% Sodium azide0.14% Monobasic dihydrogen potassium phosphate 0.88% Sodium chloride Preservative 0.05% Sodium Azide	Applications	ELISA
Size 1 ml Buffer pH: 7.40Preservative: 0.05% Sodium azide0.14% Monobasic dihydrogen potassium phosphate 0.88% Sodium chloride Preservative 0.05% Sodium Azide	Cellular Localization	Plastid; chloroplast; chloroplast thylakoid lumen. Periphery of the rods of the phycobilisome.
Buffer pH: 7.40Preservative: 0.05% Sodium azide0.14% Monobasic dihydrogen potassium phosphate 0.88% Sodium chloride Preservative 0.05% Sodium Azide	Format	Liquid
0.88% Sodium chloride Preservative 0.05% Sodium Azide	Size	1 ml
	Buffer	pH: 7.40Preservative: 0.05% Sodium azide0.14% Monobasic dihydrogen potassium phosphate, 0.88% Sodium chloride
Storage Store at 4°C. Aliquot and store at-20°C long-term.	Preservative	0.05% Sodium Azide
	Storage	Store at 4°C. Aliquot and store at-20°C long-term.
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BACKGROUND

Introduction	Phycoerythrin is one of a series of fluorescent pigments known as phycobiliproteins, which are produced by red and blue green algae. It occurs in more than one form, and has found application in immunology and diagnostic medicine. B and R Phycoerythrins p
Keywords	R phycoerythrin alpha subunit,R phycoerythrin beta subunit,rpeA,rpeB,