

Goat R Phycoerythrin Polyclonal Antibody

R Phycoerythrin antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA107637	Goat	Reacts with phycoerythrin (R-PE). Does not react with phycocyanin or allophycocyanin. Cross reactivity with phycoerythrin B(B-PE) has not been determined.	ELISA

PRODUCT SYNONYMS

R Phycoerythrin; Polyclonal Antibody; R Phycoerythrin antibody; Polyclonal R Phycoerythrin; anti-R Phycoerythrin; R-PE; R-Phycoerythrin; PE; R PE; anti-R Phycoerythrin antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Reacts with phycoerythrin (R-PE). Does not react with phycocyanin or allophycocyanin. Cross reactivity with phycoerythrin B(B-PE) has not been determined.
Clonality	Polyclonal
Isotype	IgG
Specificity	Human
Purity/Purification	Affinity purified
Form/Format	Immunized serum by immunoaffinity chromatography, supplied in 10mM PO ₄ , 150mM NaCl, containing 0.05% sodium azide, pH 7.4
Concentration	1.0 mg/ml (varies by lot)
Applicable Applications for anti-R Phycoerythrin antibody	ELISA
Immunogen	Phycoerythrin (R-PE)
Biological Significance	Phycoerythrin is a red protein from the light-harvesting phycobiliprotein family, present in cyanobacteria, red algae and cryptomonads.
Biohazard Information	This product contains 0.05 % sodium azide as a preservative, appropriate care should be taken in handling.
Immunogen	R Phycoerythrin antibody was raised in Goat using Phycoerythrin (R-PE) as the immunogen.
Preparation and Storage	Store at 4°C. If freezign is required, aliquot and store at -20°C. Avoid repeated freeze-thaw cycles

ADDITIONAL INFORMATION

Related Product Information for anti-R Phycoerythrin antibody	Goat polyclonal R Phycoerythrin antibody
Product Categories/Family for anti-R Phycoerythrin antibody	Purified Polyclonal Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.