

---

## C-Phycocyanin Rabbit pAb

Catalog Number: bs-0697R

Target Protein: C-Phycocyanin

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: ELISA (1:5000-10000)

Reactivity: (predicted:C-phycocyanin)

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: C-Phycocyanin (CPC), a pigment-protein complex from the light-harvesting phycobiliprotein family, may be used in immunoassay kit development and to study its properties as a light harvesting protein.

### PRODUCT SPECIFIC PUBLICATIONS

---

[IF=7.03] Geh, Esmond N., et al. "Identification of Microcystis aeruginosa Peptides Responsible for Allergic Sensitization and Characterization of Functional Interactions between Cyanobacterial Toxins and Immunogenic Peptides." *Environ Health Perspect.* IP ; "" . 25902363