

**bs-0697R**

**[ Primary Antibody ]**



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

## C-Phycocyanin Rabbit pAb

### — DATASHEET —

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> ELISA (1:5000-10000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> (predicted: C-phycocyanin)
<b>Target:</b> C-Phycocyanin		
<b>Purification:</b> affinity purified by Protein A		
<b>Concentration:</b> 1mg/ml		
<b>Storage:</b> 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.		
<b>Background:</b> 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.		

### — SELECTED CITATIONS —

- **[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