



## Rabbit Anti-c-phyco cyanin antibody

SL0697R

<b>Product Name:</b>	c-phyco cyanin
<b>Chinese Name:</b>	C-藻蓝素/藻蓝蛋白/藻青蛋白抗体
<b>Alias:</b>	C-PC; CPC; Phyco cyanin.
<b>文献引用</b> <b>PubMed</b> :	<b>Specific References(1)</b> SL0697R has been referenced in 1 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; <a href="#">PubMed:25902363</a>
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	c-phyco cyanin
<b>Applications:</b>	ELISA=1:500-1000 IF=1:100-500 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	c-phyco cyanin purified:
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>

**Product Detail:**

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.

**SWISS:**  
P00308

**Gene ID:**  
#N/A

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

藻蓝蛋白(藻蓝素)

也是公认的一种抗Tumour因子之一, 能提高lymphocyte活性, 防止癌细胞增殖。  
有研究认为:藻蓝蛋白有抑制癌症、溃疡、血栓和其他“文明病”的发生机率。

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