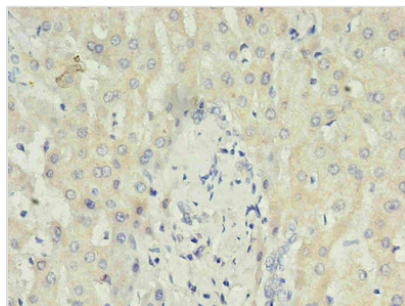




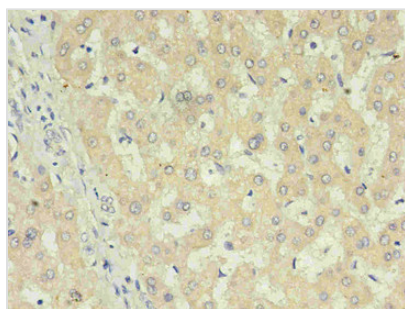
# CRP Monoclonal Antibody

<b>Product Code</b>	CSB-MA027411E0m
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P02741
<b>Immunogen</b>	Human CRP Protein
<b>Raised In</b>	mouse
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA,IHC;Recommended dilution:IHC:1:50-1:500
<b>Relevance</b>	"C-reactive protein (CRP) is an annular (ring-shaped), pentameric protein found in blood plasma, the levels of which rise in response to inflammation (i.e., C-reactive protein is an acute-phase protein of hepatic origin that increases following interleukin-6 secretion from macrophages and T cells). Its physiological role is to bind to lysophosphatidylcholine expressed on the surface of dead or dying cells (and some types of bacteria) in order to activate the complement system via the C1Q complex. CRP is synthesized by the liver in response to factors released by macrophages and fat cells (adipocytes).It is a member of the pentraxin family of proteins.It is not related to C-peptide (insulin) or protein C (blood coagulation). C-reactive protein was the first pattern recognition receptor (PRR) to be identified."
<b>Form</b>	liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%,protein G purified
<b>Clonality</b>	monoclonal
<b>Product Type</b>	Monoclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	CRP
<b>Clone No.</b>	15E7B4

## Image



Immunohistochemistry of paraffin-embedded human liver using CSB-MA027411E0m in 30µg/ml dilute concentrations.



Immunohistochemistry of paraffin-embedded human liver using CSB-MA027411E0m in 30 $\mu$ g/ml dilute concentrations.

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**Usage**

For Research Use Only. Not for use in diagnostic or therapeutic procedures.