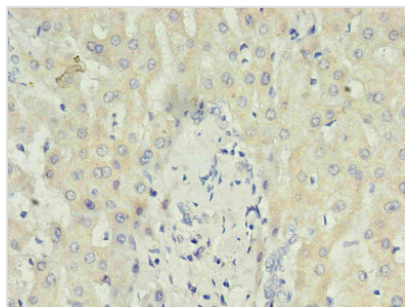


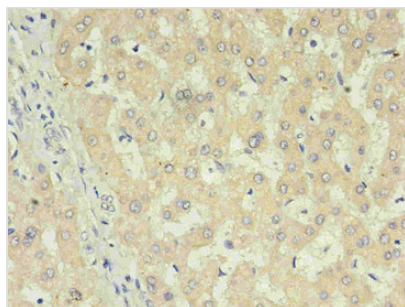


CRP Monoclonal Antibody

Product Code	CSB-MA027411E0m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P02741
Immunogen	Human CRP Protein
Raised In	mouse
Species Reactivity	Human
Specificity	specific for Human Timp1 denatured and native forms
Tested Applications	ELISA,IHC;Recommended dilution:IHC:1:50-1:500
Relevance	"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."
Form	liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%,protein G purified
Clonality	monoclonal
Alias	CRP
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)
Gene Names	CRP
Clone No.	15E7B4
Image	



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



Immunohistochemistry of paraffin-embedded human liver using CSB-MA027412E0m in 30µg/ml dilute concentrations.