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30-1889: Anti-CRP Monoclonal Antibody (Clone:C7)-Biotin Conjugated

Clonality :	Monoclonal
Clone Name :	C7
Application :	ELISA
Reactivity :	Human
Conjugate :	Biotin
Gene :	CRP
Gene ID :	1401
Uniprot ID :	P02741
Alternative Name :	CRP,PTX1
Isotype :	Mouse IgG1
Immunogen Information :	Purified human CRP

Description

The C-reactive protein (CRP) is a cyclic pentameric pentraxin family acute phase protein compound of five identical noncovalently bound nonglycosylated subunits (each subunit 24 kDa; physiologic CRP molecule 117,5 kDa). CRP is produced by the liver and its plasma levels rise dramatically during inflammatory processes occuring in the body. CRP is an initiator of classical complement cascade, binds to several nuclear components (chromatin, histones, etc.) and is also believed to play an important role in innate immunity. Patients with elevated basal levels of CRP are at increased risk for hypertension and cardiovascular disease.

Product Info

Amount :	0.1 mg
Storage condition :	Store at 2-8°C. Do not freeze.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.