

Technical Data Sheet

Product	Anti-CRP Biotin	
Cat. Number/Size	1B-484-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CRP
Clone	C7
Format	Biotin
Reactivity	Human
Application	ELISA
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody C7 recognizes human CRP, a 117 kDa acute phase protein; it detects the antigen both in the presence and in the absence (samples containing EDTA) of Ca ²⁺ .
Immunogen	Purified human CRP
Entrez Gene ID	1401
Gene name	CRP
NCBI Full Gene Name	C-reactive protein
UniProt ID	P02741

Concentration	1 mg/ml
Preparation	The purified antibody is conjugated with biotin-LC-NHS under optimum conditions. The reagent is free of unconjugated biotin.
Formulation	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.

Images and References www.exbio.cz

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at www.exbio.cz. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.