
Anti-CRP Antibody [2R4]

Cat. NO. bc31503

Size: 0.2mg, 1mg, 10mg

Target: Human CRP

Clone: 2R4

Isotype: IgG1

Format: Unconjugated, Unmodified

Applications: ELISA, TRFIA, LETIA

Description: C-reactive protein (CRP) is synthesized in the liver by macrophage. Its level in blood increases when inflammation occurs. CRP serves as a useful marker for diagnosis of inflammation. High-sensitivity C-reactive protein (hsCRP), can serve as a risk marker for the diagnosis of myocardial infarction, ischemic stroke, peripheral vascular disease. Measuring hsCRP in blood is helpful to provide positive treatment of the disease.

Overview

Product name	Anti-CRP antibody [2R4]
Description	Mouse monoclonal [2R4] to CRP
Host species	Mouse
Species reactivity	Human
Production	Cultured in vitro under conditions free from animal-derived components

Properties

Form	Liquid
Storage instructions	For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles
Storage buffer	PBS, pH 7.4, containing 0.03% Proclin 300 50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300
Concentration	2 mg/ml
Purity	Protein A/G affinity column
Clonality	Monoclonal

Application

Platform	Capture	Detection
ELISA	11C2	12D6
TRFIA	5D2	12D6
	11C2	12D6
LETIA	2R4	12D6

Related Product

Cat. No.	Product	Clone
bc31501	Anti-CRP antibody [11C2] mAb, Mouse	11C2
bc31502	Anti-CRP antibody [12D6] mAb, Mouse	12D6
bc31503	Anti-CRP antibody [2R4] mAb, Mouse	2R4
bc31504	Anti-CRP antibody [5D2] mAb, Mouse	5D2



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