
Anti-CRP Antibody [11C2]

Cat. NO. bc31501

Size: 0.2mg, 1mg, 10mg

Target: Human CRP

Clone: 11C2

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 [11C2] |
| Description | Mouse monoclonal [11C2] 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 |



Biopathchina Inc., 8219 BioLegend Way, SanDiego, CA 92121 www.biopathchina.com

Toll-Free Phone: 1-833-Biopathchina (243-5333) Phone: (858) 763-5400 Fax: (877) 453-9537

Biopathchina Inc., 833 Times E-PARK, Guangzhou, China CN 511495

Toll-Free Phone: 86-20-Biopathchina (3884-9565) Fax: (86-20) 3884-9663