

## Mouse Monoclonal anti-Human C-reactive protein (CRP) [Clone C2]

#Cat : NB-29-00271      Size : 1 mg  
 #Cat : NB-29-00271-5MG      Size : 5 mg  
 #Cat : NB-29-00271-10MG      Size : 10 mg  
 #Cat : NB-29-00271-15MG      Size : 15 mg

**MAbs *in vitro***      C2cc, C4cc, C6cc, CRP30cc, CRP135cc

**MAbs *in vivo***      C1, C3, C5, C7, CRP11, CRP36, CRP169

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with human CRP, derived from pleural/ascetic fluid or plasma.

**Specificity:**      Human C-reactive protein

**MAb isotypes:**      **IgG1** for MAbs C2cc, C3, C4cc, C5, C7, CRP11, CRP30cc  
                               **IgG2a** for MAbs C6cc, CRP36, CRP169  
                               **IgG2b** for MAbs C1, CRP135cc

**Applications:**      immunodetection in direct ELISA, high sensitivity sandwich immunoassay, turbidimetric assays, immunoaffinity purification, immunohistochemistry, and CRP169 recognize human CRP also in Western blotting, CRP sandwich immunoassay

Human C-reactive protein i competitive immunoassays	
MAbs C1, CRP11, CRP36	
Recommended pairs for hs	
Capture	Detection
C2cc	C6cc
C5	CRP135cc
C5	C6cc
C7	C6cc
CRP30cc	CRP135cc

**Purification:**      Protein A chromatography

**Presentation:**      PBS, pH 7.4, 0.09 % sodium azide (NaN3)

**Storage:**      +4 °C (+2 ... +8 °C allowed)

**Material safety note:**      This product is sold **for research or further manufacturing use only**. Standard Laboratory Practicesshould be followed when handling this material. Product contains sodium azide as a preservative. Although the amount of sodium azide is very smallappropriate care must be taken when handling this product.