

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #: to enter text.	BN1247	Lot #:	Click or tap here
Description:	Monoclonal Antibody to Human CRP High sensitivity antibody with limit of detection <2.0 ng/ml in CLIA/FIA.		
Specificity:	Human CRP		
Host Animal:	Hybridoma	Isotype:	IgG
Source:	Cell Culture		
Format:	Purified liquid		
Immunogen:	Human CRP		
Purification:	>90% pure (SDS-PAGE), Protein A Chromatography		
LOD:	1 ng/ml in CLIA sandwich assay		
Concentration:	$3.12 \text{ mg/ml} (\text{OD280nm}, \text{E}^{0.1\%} = 1.25)$		
Buffer:	Phosphat Buffered Saline, pH 7.3		
Preservative:	0.09% Sodium Azide		
Applications:	Suitable for use in FIA or CLIA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
	Recommended pairs for sandwich immunoassay:CaptureDetectionBN1246BN1247		
Storage:	Long term storage at -20°C. Aliquot to avoid multiple freeze/thaw cycles.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		