

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	H01406M	Lot #:	1C06122
Description:	MAb to Interleukin-1, Beta Monoclonal Antibody to Interleukin-1, Beta (IL-1, β)		
Specificity:	Recognizes three different determinants on IL-1, β molecule. Does not inhibit the biological activity of IL-1.		
Host Animal:	Mouse	Isotype:	IgG_1
Source:	Ascites		
Immunogen:	Recombinant Human Interleukin 1-beta.		
Format:	Purified, Liquid		
Purification:	> 90% pure. Protein A Chromatography		
Concentration:	5.6 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)		
Buffer:	Phosphate Buffered Saline, pH 7.4		
Preservative:	0.09% Sodium Azide		
Applications:	Suitable for detection of IL-1, β in ELISA and Immunohistochemistry. 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.		
Storage:	Store at 2-8°C.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for addition	nal information.	

Berry I. Or

Quality Signature:

23 March 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY