

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #:	H86916M	Lot #:	7B03516
Description:	MAb to proBNP, N-Terminal Monoclonal Antibody to Human pro-Brain Natriuretic Peptide, N-terminal (NT-proBNP) (a.a. 46–60).		
Specificity:	Human proBNP and NT-proBNP (recombinant and synthetic).		
Host Animal:	Mouse	Isotype:	IgG ₁
Source:	Ascites		
Immunogen:	Synthetic peptide corresponding to amino acids 46–60 of the proBNP sequence.		
Format:	Purified, Liquid		
Purification:	> 90% pure (SDS-PAGE). Protein A Chromatography		
Concentration:	6.4 mg/mL (OD280nm, E 0.1% = 1.4)		
Buffer:	Phosphate Buffered Saline, pH 7.4		
Preservative:	0.09% Sodium Azide		
Applications:	NT-proBNP and proBNP Immunoassay. Works in Western Blot. 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 additional information.		
Note:	Some applications in which this product may be used are covered by patents issued in various countries. Customers using this product may be required to obtain a license, depending on the particular application and country in which the product is used. The need to obtain a license needs to be determined by the customer.		

Quality Signature:



04 October 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY