

CERTIFICATE OF ANALYSIS

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

Catalog #:	E01357M	Lot #:	4B05422				
Description:	MAb to Calcitonin Monoclonal Antibody to Calcitonin						
Specificity:	Recognizes Native Human Calcitonin						
Host Animal:	Mouse	Isotype:	IgG ₁				
Source:	Cell Culture						
Immunogen:	Synthetic Human Calcitonin						
Format:	Purified, Liquid						
Purification:	Protein A Chromatography						
Concentration:	4.32 mg/mL (OD280nm, E ^{0.1%} = 1.45)						
Buffer:	0.1 M Borate Buffered Saline, pH 8.0						
Preservative:	None						
Applications:	Suitable for use in CLIA, ELISA and RIA. 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: <table><tbody><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>E01357M</td><td>E01356M</td></tr></tbody></table>			<u>Capture</u>	<u>Detection</u>	E01357M	E01356M
<u>Capture</u>	<u>Detection</u>						
E01357M	E01356M						
Storage:	Store at 2-8°C.						
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.						

Quality Signature: 

24 FEB 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY