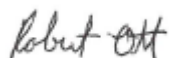


## CERTIFICATE OF ANALYSIS

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

<b>Catalog #:</b>	H01345M	<b>Lot #:</b>	n/a
<b>Description:</b>	MAb to Troponin C-Cardiac Monoclonal Antibody to Troponin C-Cardiac		
<b>Specificity:</b>	Human Cardiac Troponin C No Cross-reactivity with Troponin T-Cardiac and Troponin I Cardiac. Recognizes Troponin C-Cardiac and Troponin C-Cardiac in binary complex with Troponin I-Cardiac.		
<b>Clone:</b>	B1585M		
<b>Host Animal:</b>	Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.	<b>Isotype:</b>	IgG <sub>1</sub>
<b>Immunogen:</b>	Human cardiac troponin C.		
<b>Format:</b>	Purified, Liquid	<b>Exp. Date:</b>	N/A
<b>Purification:</b>	> 90% pure. Protein A Chromatography		
<b>Concentration:</b>	(Lot Specific) mg/mL ( $OD_{280nm}$ , $E^{0.1\%} = 1.4$ )		
<b>Buffer:</b>	PBS, pH 7.4		
<b>Preservative:</b>	0.1% Sodium Azide		
<b>Application:</b>	Troponin C Immunoassay and Troponin C Immunoaffinity purification. Works well in Western Blotting and ELISA. 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.		
<b>Storage:</b>	Store at 2-8°C.		
<b>Warning:</b>	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.		



Signature

30 April 2014

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**