

SPECIFICATION SHEET

Product Name:	cTnI-Ab	Catalog #:	L3C00401				
Description:	McAb to Troponin I-Cardiac Monoclonal Antibody to Troponin I-Cardiac						
Specificity:	Reacts with free cardiac troponin I (cTnI)..						
Clone:	NI001						
Host Animal:	Mouse. Hybridization of Sp2/0 myeloma						
Isotype:	IgG ₁ , cells with spleen cells from Balb/c mice.						
Source:	Ascites						
Immunogen:	human cTnI						
Format:	Purified, Liquid						
Purification:	Protein A chromatography						
Concentration&Lot:	6 mg/ml	Lot:	L190101				
Buffer:	10mM PBS, pH 7.4						
Preservative:	none						
Applications:	Suitable for use in cTnI immunoassay, cTnI immunoprecipitation, immunohistochemistry, immunoaffinity purification and 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. Recommended pair for sandwich immunoassay: <table><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>L3C00401</td><td>L3C00402, L3C00404</td></tr></table>			<u>Capture</u>	<u>Detection</u>	L3C00401	L3C00402, L3C00404
<u>Capture</u>	<u>Detection</u>						
L3C00401	L3C00402, L3C00404						
Storage&Shelf life:	Store at -20°C for 3 years. Avoid multiple freeze/thaw cycles.						

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