

SPECIFICATION SHEET

Catalog #:	L1C00103	Lot #:	L180201				
Product Name:	McAb to hCG beta						
Description:	Monoclonal Antibody to Human Chorionic Gonadotropin beta chain (hCG-β)						
Specificity:	Specifically recognizes the beta subunit of hCG. No cross-react with hLH, hTSH or hFSH.						
Clone:	HC003						
Host Animal:	Mouse						
Immunogen:	Purified natural beta HCG						
Source:	Ascites						
Format:	Purified, Liquid						
Purification:	>90% pure. Protein A Sepharose chromatography. Purity is tested by electrophoresis.						
Concentration:	1.1mg/ml						
Buffer:	0.01M PB, 0.15M NaCl, pH 7.4						
Preservative:	None						
Applications:	Suitable for use in immunochromatography. 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>L1C00103</td><td>L1C00102</td></tr></table>			<u>Capture</u>	<u>Detection</u>	L1C00103	L1C00102
<u>Capture</u>	<u>Detection</u>						
L1C00103	L1C00102						
Storage&Shelf life:	Store at -20 °C for 3 years. Avoid multiple freeze/thaw cycles.						