

SPECIFICATION SHEET

Product Name:	McAb to free hCG beta	Catalog #:	L1C00104				
Description:	McAb to free hCG beta Monoclonal Antibody to Human Chorionic Gonadotropin free beta chain (free hCG-β)						
Specificity:	Specifically recognizes the beta subunit of hCG. No cross-react with hLH, hTSH or hFSH.						
Clone:	HC004						
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&Lot:	2.5mg/ml	Lot.:	L180501				
Buffer:	0.01M PBS, 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>L1C00104</td></tr></table>			<u>Capture</u>	<u>Detection</u>	L1C00103	L1C00104
<u>Capture</u>	<u>Detection</u>						
L1C00103	L1C00104						
Storage&Shelf life:	Store at -20 C for 3 years. Avoid multiple freeze/thaw cycles.						

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