

SPECIFICATION SHEET

Product Name:	McAb to hCG beta	Catalog #:	L1C00102				
Description:	Monoclonal Antibody to Human Chorionic Gonadotropin beta subunit (hCG-β)						
Specificity:	Specifically recognizes the beta subunit of hCG. Does not cross-react with hLH, hTSH or hFSH.						
Clone:	HC002						
Host Animal:	Mouse						
Isotype:	IgG ₁						
Source:	Ascites						
Format:	Purified, Liquid						
Purification:	>90% pure. Protein A Sepharose chromatography. Purity is tested by electrophoresis.						
Concentration&Lot:	5 mg/ml	Lot :	L190401				
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>L1C00101</td><td>L1C00102</td></tr></table>			<u>Capture</u>	<u>Detection</u>	L1C00101	L1C00102
<u>Capture</u>	<u>Detection</u>						
L1C00101	L1C00102						
Storage&Shelf life:	Store at -20°C for 3 years. Avoid multiple freeze/thaw cycles.						

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