



SPECIFICATION SHEET

Product Name:	McAb to CEA	Catalog #:	L1C00205				
Description:	Monoclonal Antibody to Carcinoembryonic Antigen (CEA)						
Specificity:	Reacts with a protein determinant belonging to the "Gold" epitope group5(3).						
Clone:	CE005						
Host Animal:	Mouse. Hybridization of X63-Ag8 myeloma cells with spleen cells from Balb/c mice.						
Isotype:	IgG ₁						
Source:	Mouse Ascites						
Immunogen:	CEA isolated from Metastatic liver carcinomas using immunoaffinity column						
Format:	Purified, Liquid						
Purification:	Protein A chromatography followed by gel filtration.						
Concentration&Lot:	2.3mg/ml	Lot :	L190201				
Buffer:	0.01M PB, 0.15M NaCl, pH 7.4						
Preservative:	None						
Applications:	Determination of CEA. 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 antibody pair for immunoassay: <table><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>L1C00202</td><td>L1C00205</td></tr></table>			<u>Capture</u>	<u>Detection</u>	L1C00202	L1C00205
<u>Capture</u>	<u>Detection</u>						
L1C00202	L1C00205						
Storage&Shelf life:	Store at -20 °C for 3 years. Avoid multiple freeze/thaw cycles.						