

SPECIFICATION SHEET

Product Name:	McAb to AFP	Catalog #:	L1C00302				
Description:	McAb to Human AFP, Mouse anti Human Alpha Fetoprotein Monoclonal Antibody .						
Specificity:	Human Alpha Fetoprotein. No cross-reactivity with Human Albumin, CEA, Ferritin, hCG, PSA.						
Clone:	AF002						
Host Animal:	Mouse. Hybridization of P3X63-Ag8.653 .myeloma cells with spleen cells from Balb/c mice.						
Isotype:	IgG ₁						
Source:	Ascites						
Immunogen:	Purified AFP Antigen from Cord Blood						
Format:	Purified, Liquid						
Purification:	DEAE-chromatography						
Concentration&Lot:	3.4 mg/ml	Lot #:	L190101				
Buffer:	0.01M PBS, 0.15M NaCl, pH 7.4.						
Preservative:	None						
Applications:	Determination of AFP. 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>L1C00301</td><td>L1C00302</td></tr></table>			<u>Capture</u>	<u>Detection</u>	L1C00301	L1C00302
<u>Capture</u>	<u>Detection</u>						
L1C00301	L1C00302						
Storage&Shelf life:	Store at -20 C for 3 years. Avoid multiple freeze/thaw cycles.						