



SPECIFICATION SHEET

Product Name:	McAb to AFP	Catalog #:	L1C00301				
Description:	McAb to Human AFP (Human Alpha Fetoprotein)Monoclonal Antibody						
Specificity:	Human Alpha Fetoprotein. No cross-reactivity with Human Albumin, CEA, Ferritin, hCG, PSA.						
Clone:	AF001						
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 from Cord Blood						
Format:	Purified, Liquid						
Purification:	DEAE-chromatography						
Concentration&Lot:	2 mg/ml	Lot #:	L180701				
Buffer:	0.01M PB, 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.						