

## SPECIFICATION SHEET

<b>Product Name:</b>	McAb to HGB	<b>Catalog #:</b>	L1K00502				
<b>Description:</b>	McAb to Human HGB (Human Hemoglobin )Monoclonal Antibody						
<b>Specificity:</b>	Human Hemoglobin. No cross-reactivity with Human Albumin, Ferritin.						
<b>Clone:</b>	1B5						
<b>Host Animal:</b>	Mouse. Hybridization of P3X63-Ag8.653 .myeloma cells with spleen cells from Balb/c mice.						
<b>Isotype:</b>	IgG <sub>1</sub>						
<b>Source:</b>	Ascites						
<b>Immunogen:</b>	Purified HGB from Healthy adults Blood						
<b>Format:</b>	Purified, Liquid						
<b>Purification:</b>	DEAE-chromatography						
<b>Concentration&amp;Lot:</b>	<b>Lot specific</b>						
<b>Buffer:</b>	0.01M PBS, pH 7.4.						
<b>Preservative:</b>	None						
<b>Applications:</b>	Determination of HGB. 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>L1K00501</td><td>L1K00502</td></tr></table>			<u>Capture</u>	<u>Detection</u>	L1K00501	L1K00502
<u>Capture</u>	<u>Detection</u>						
L1K00501	L1K00502						
<b>Storage&amp;Shelf life:</b>	Store at -20°C for 3 years. Avoid multiple freeze/thaw cycles.						