

## SPECIFICATION SHEET

<b>Catalog #:</b>	L1G00602	<b>Lot #:</b> L151101				
<b>Description:</b>	MAb to TSH Monoclonal Antibody to Human Thyroid Stimulating Hormone (TSH), beta subunit					
<b>Clone:</b>	TS002					
<b>Host Animal:</b>	Mouse					
<b>Isotype:</b>	IgG <sub>1</sub>					
<b>Source:</b>	Ascites					
<b>Immunogen:</b>	Purified natural TSH beta					
<b>Format:</b>	Purified, Liquid					
<b>Purification:</b>	Ion exchange $\geq 90\%$ pure.					
<b>Concentration:</b>	3.2 mg/ml					
<b>Buffer:</b>	10mM PBS pH 7.4 $\pm$ 0.2, 0.01% NaN <sub>3</sub>					
<b>Preservative:</b>	0.01% NaN <sub>3</sub>					
<b>Applications:</b>	Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Recommended pair for sandwich immunoassay: <table><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>L1G00601</td><td>L1G00602</td></tr></table>		<u>Capture</u>	<u>Detection</u>	L1G00601	L1G00602
<u>Capture</u>	<u>Detection</u>					
L1G00601	L1G00602					
<b>Storage:</b>	Store at -20°C for three years.					

**FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.**