

## SPECIFICATION SHEET

|                               |   |                   |          |                |                  |          |          |
|-------------------------------|---|-------------------|----------|----------------|------------------|----------|----------|
| <b>Product Name:</b>          | MAb to hGH  | <b>Catalog #:</b> | L1G00901 |                |                  |          |          |
| <b>Description:</b>           | Monoclonal Antibody to Human <b>Growth Hormone (hGH)</b>  |                   |          |                |                  |          |          |
| <b>Clone:</b>                 | GH001   |                   |          |                |                  |          |          |
| <b>Host Animal:</b>           | Mouse   |                   |          |                |                  |          |          |
| <b>Isotype:</b>               | IgG   |                   |          |                |                  |          |          |
| <b>Source:</b>                | Ascites   |                   |          |                |                  |          |          |
| <b>Immunogen:</b>             | Recombinant hGH hormone   |                   |          |                |                  |          |          |
| <b>Format:</b>                | Purified, Liquid  |                   |          |                |                  |          |          |
| <b>Concentration&amp;Lot:</b> | 4.6 mg/ml (OD280nm)   | <b>Lot #:</b>     | L170201  |                |                  |          |          |
| <b>Buffer:</b>                | 10mM PBS pH 7.4 ± 0.2   |                   |          |                |                  |          |          |
| <b>Preservative:</b>          | None  |                   |          |                |                  |          |          |
| <b>Applications:</b>          | Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application.<br>Recommended pairs for sandwich immunoassay:<br><table><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>L1G00901</td><td>L1G00902</td></tr></table> |                   |          | <u>Capture</u> | <u>Detection</u> | L1G00901 | L1G00902 |
| <u>Capture</u>                | <u>Detection</u>  |                   |          |                |                  |          |          |
| L1G00901                      | L1G00902  |                   |          |                |                  |          |          |
| <b>Storage:</b>               | Store at -20°C for at least 3 years.  |                   |          |                |                  |          |          |

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