## **Datasheet**

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

CATALOGUE #: 2G2

PRODUCT NAME: Monoclonal mouse anti-human growth hormone (hGH)

MAbs in vitro: GhG2cc, GhB9cc

Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of

X63-Ag8-653 myeloma cells with spleen cells of Balb/c mice.

Immunogen: Purified recombinant hGH

**Specificity:** Human growth hormone

MAb isotypes: IgG1 for GhG2cc, GhB9cc

**Applications:** Detection of hGH.

Recommended pair for sandwich immunoassay:

Capture	Detection
GhG2cc	GhB9cc

Purification: Protein A chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

**Storage:** +4 °C (+2 ... +8 °C allowed)

Material safety note:

This product is sold for research or further manufacturing use only. Standard Laboratory Practices

should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small

appropriate care must be taken when handling this product.



