



## **DataSheet**

**CATALOGUE #:** 2G2

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

GhG2, GhB9 MAbs:

Hybridoma clones have been derived from hybridization of X63-Ag8-653 myeloma cells with spleen

cells of Balb/c mice immunized with purified recombinant hGH.

Specificity: hGH

MAb isotypes: IgG1 for MAbs GhG2, GhB9

Applications: Detection of hGH.

Recommended pair for sandwich immunoassay (capture - detection): GhG2 - GhB9 (detection limit

50 pg/ml).

**Purification:** Protein G chromatography

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

Storage: +4 °C (+2 ... +8 °C allowed)

Material This product is sold for research use only. Standard Laboratory Practices should be followed when safety note:

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.