

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 (NaN₃)

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.