

GH₁

Mouse Anti-Human Growth Hormone Clone GH-45 mAb

Catalog No. MON3061 **Quantity**: 100 μg

Alternate Names: GH, GH-N, GHN, hGH-N, pituitary growth hormone

Description: The antibody reacts with human growth hormone, it does not bind human prolactin or any

other pituitary hormones. Affinity constant: 3.8 x 10¹⁰ l/mol.

Concentration: 1 mg/ml

Gene ID: 2688

Host: Mouse

Immunogen: Human growth hormone

Isotype: lgG1

Formulation: 100 μg in solution (PBS containing 15 mM sodium azide, pH 7.4)

Precaution: Sodium azide is a poisonous and hazardous substance which should be

handled by trained staff only.

Applications: The antibody is excellent for immunohistochemistry on paraffin-embedded tissue

sections. It can also be used for immunocytology.

Storage & Stability: Store undiluted antibody at 2-8°C until expiration date. For long-term storage aliquot

antibody and store at – 20°C. Avoid freeze/thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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