

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: E86090M **Lot #:** 7L35317

Description: MAb to Human Growth Hormone
Monoclonal Antibody to Human Growth Hormone (hGH)

Specificity: Human Growth Hormone

Host Animal: Mouse. Hybridization of X63-Ag8-653
myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG₁

Source: Ascites

Immunogen: Purified recombinant human growth hormone (hGH).

Format: Purified, Liquid
Purification: > 95% pure (SDS-PAGE). Protein G Chromatography

Concentration: 5.7 mg/mL (OD280nm, E^{0.1%}=1.4)

Affinity Constant: Not Determined

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at 2–8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dunn

19Dec2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY