131 Ethel Road West, Suite 6 | Piscataway, NJ 08854 USA | T:+1.732.777.9123 | F:+1.732.777.9141 | E: info@pblassaysci.com | W: pblassaysci.com

## **Certificate of Analysis**

Anti-Human Interferon Gamma Receptor Chain 2, Clone MMHGR-2 (MAb)

Catalog No: 21585-1

Lot No:

Size: 250 µg/vial

Description: Mouse Monoclonal Antibody against Human Interferon Gamma Receptor Chain 2, non-neutralizing

Clone: MMHGR-2 Volume: ml

Concentration: mg/ml

Buffer: Phosphate buffered saline (PBS) containing 0.1% bovine serum albumin (BSA)

Endotoxin: < 1 EU/μg

Antigen: Human Interferon Gamma Receptor Chain 2

**Isotype:** Mouse IgG<sub>1</sub> **Purity:** > 95%

Purification Method: A combination of ion exchange, hydrophobic interaction and size exclusion chromatography

Specificity: Binds to but does not neutralize human interferon gamma receptor

**Tested Applications:** ELISA (direct binding)

Optimal dilutions should be determined by each laboratory for each application.

Shipping Conditions: Dry Ice

Physical State of Product During Shipping: Frozen

**Storage Conditions/Comments:** After receipt, the product may be stored at -20°C for short-term use (≤ 6 months). For long-term storage, we recommend storing the product at -70°C or below for retention of full activity. When thawing, the contents of the tube should be apportioned in separate tubes so that freezing and thawing is kept to a minimum. Refreezing should be done on dry ice or in a dry ice/alcohol bath. Further dilution of the product should be in buffers containing protein such as 0.1% bovine serum albumin (BSA). For more information on protein handling, visit our Resource Library at <a href="https://www.pblassaysci.com">www.pblassaysci.com</a>.

Α	١u	tl	h	O	r	Ζá	ati	o	n	

Released by:	Date:

Sold under license from Pestka Biomedical Laboratories, Inc. d/b/a PBL Assay Science. For research use only. Not for diagnostic or clinical use in, or administration to, humans. Not for resale in original or any modified form, including inclusion in a kit, for any purpose. Not for use in the preparation of any commercial product.