

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** P86842M **Lot #:** 7A02622

**Description:** MAb to Interferon gamma  
Monoclonal Antibody to Human Interferon gamma.

**Specificity:** Interferon gamma.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Cell Culture

**Immunogen:** Recombinant Interferon gamma.

**Format:** Purified, Liquid

**Purification:** > 90% pure. Protein A Chromatography.

**Concentration:** 5.6 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in ELISA and Western Blot. Isolation and purification of recombinant interferon gamma. 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. Recommended pair for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
P86842M	P01309M

**Storage:** Store at 2–8°C.

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

*Beverly L. Orr*

Quality Signature:

09 February 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**