

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** H01401M **Lot #:** 15126817

**Description:** MAb to Interferon beta, Recomb.  
Monoclonal Antibody to Interferon beta, Recombinant

**Specificity:** Recognizes non-glycosylated and glycosylated recombinant human interferon  $\beta$  antigens. No cross-reactivity with human interferon  $\alpha$  or human interferon  $\gamma$ .

**Host Animal:** Mouse **Isotype:** IgG<sub>2a</sub>

**Source:** Ascites

**Immunogen:** Recombinant Human Interferon beta.

**Format:** Purified, Liquid

**Purification:** > 95% pure. Protein G Chromatography

**Concentration:** 5.7 mg/mL (OD<sub>280nm</sub>, E<sup>0.1%</sup> = 1.4)

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

**Preservative:** 0.09% Sodium Azide

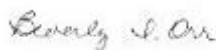
**Applications:** Suitable for use in ELISA and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Recommended pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
H01400M	H01401M

**Storage:** Store at 2-8°C.

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



Signature

28 September 2017

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**