



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: H01400M **Lot #:** 11126817

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

Specificity: Recognizes non-glycosylated and glycosylated recombinant human interferon β antigens. No cross-reactivity with human interferon α or human interferon γ .

Host Animal: Mouse **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: Recombinant Human Interferon beta.

Format: Purified, Liquid

Purification: > 95% pure. Protein G Chromatography

Concentration: 6.0 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

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.

Sincerely, J. Orr

Signature

28 September 2017
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY