



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: H01398M **Lot #:** 10I26817

Description: MAb to Interferon alpha
Monoclonal Antibody to Interferon, alpha

Specificity: Recognizes human interferon, alpha.

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

Source: Ascites

Immunogen: Recombinant Human Interferon alpha-A.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 5.4 mg/mL (OD_{280nm}, 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>
H01398M	H01399M

Storage: Store at 2-8°C.

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

Sincerely, S. Orr

Signature

28 September 2017

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY