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CERTIFICATE OF ANALYSIS

Catalog #: H01399M **Lot #:** 14I26817

Description: MAb to Interferon alpha

Monoclonal Antibody to Interferon, alpha

Specificity: Recognizes human interferon, alpha.

Host Animal: Mouse Isotype: IgG_1

Source: Ascites

Immunogen: Recombinant Human Interferon alpha-A.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 4.7 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> H01398M H01399M

Storage: Store at 2-8°C.

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

Beverly S. Orr

28 September 2017

Signature Date