

CERTIFICATE OF ANALYSIS

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

Catalog #: E86820M **Lot #:** 3L34921

Description: MAb to hCG beta
Monoclonal Antibody to Human Chorionic Gonadotropin beta subunit (hCG-b)

Specificity: Specifically recognizes the beta subunit of hCG. Does not cross-react with hLH, hTSH or hFSH.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 5.7 mg/mL (OD280nm, E 0.1% = 1.4)

Affinity Constant: Not Determined

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA and immunochromatography. 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.

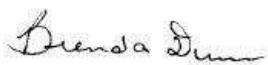
Recommended pairs for sandwich ELISA:

<u>Capture</u>	<u>Detection</u>
E86820M	E86308M

Storage: Store at 2-8°C.

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

Quality Signature:



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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY