



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 #: P86010M **Lot #:** 22J27717

Description: MAb to Erythropoietin
Monoclonal Antibody to Erythropoietin (EPO1)

Specificity: Erythropoietin

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Recombinant human EPO1, full-length.

Format: Purified, Liquid

Purification: > 95% pure (SDS-PAGE). Protein G Chromatography

Concentration: 5.8 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 pair for sandwich immunoassay:

| <u>Capture</u> | <u>Detection</u> |
|----------------|------------------|
| P86020M | P86010M |

Storage: Store at 2–8°C.

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

Brenda Dinn

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY