



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 #: P86020M **Lot #:** 15K30717

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

Specificity: Erythropoietin

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Recombinant human EPO, full-length.

Format: Purified, Liquid

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

Concentration: 4.2 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 sandwich ELISA (capture). Not recommended for use as a detection antibody in indirect ELISA or 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 appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dunn

Signature

06Nov2017

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY