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CERTIFICATE OF ANALYSIS

| Important Note: | Centrifuge bef | ore opening to ensu | re complete recov | ery of vial contents. |
|------------------------|----------------|---------------------|-------------------|-----------------------|
| | | | | |

Catalog #: P86010M **Lot #:** 2J29122

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: 4.5 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 $2-8^{\circ}$ C.

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

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Quality Signature:

17 Oct 2022