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Certificate of Analysis and Data Sheet

Mouse Anti Erythropoietin

Catalog No. Isotype MD-14-0854 IgG1

Description

Monoclonal Antibody to Erythropoietin (EPO)

Preparation

Immunogen: Recombinant human EPO, full-length

Host Animal: Mouse **Source:** Ascites

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

Formulation

Format: Purified, Liquid

Concentration: 6.3mg/ml (OD280nm, $E^{0.1\%} = 1.4$)

Buffer: PBS, pH 7.4

Preservatives: 0.1% Sodium azide

Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	•			
Western Blot	•			

Note: Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

Storage

Store lyophilized product at 2-8°C. After reconstitution, aliquot and store at -20°C