

CERTIFICATE OF ANALYSIS

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

Catalog #:	P86020M	Lot #:	16G20822				
Description:	MAb to Erythropoietin Monoclonal Antibody to Erythropoietin (EPO)						
Specificity:	Erythropoietin						
Host Animal:	Mouse	Isotype:	IgG ₁				
Source:	Ascites						
Immunogen:	Recombinant human EPO, full-length.						
Format:	Purified, Liquid						
Purification:	> 95% pure (SDS-PAGE). Protein G Chromatography						
Concentration:	4.3 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: <table><tbody><tr><td><u>Capture</u></td><td><u>Detection</u></td></tr><tr><td>P86020M</td><td>P86010M</td></tr></tbody></table>			<u>Capture</u>	<u>Detection</u>	P86020M	P86010M
<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.						

Quality Signature:



28 Jul 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY