



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road
Memphis, TN 38134
USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: info@meridianlifescience.com

www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #: A01681H **Lot #:** 12K32517

Description: Prothrombin
Molecular Weight: 72 kDa

Source: Human Plasma

Format: Purified, Liquid

Purification: > 90% pure SDS-PAGE (Chromatography).

Concentration: 1.187 mg/mL

Buffer: 20 mM HEPES-Sodium Hydroxide, pH 7.5, 0.32 M Sodium Chloride, 0.2 mM Phenylmethanesulfonyl Fluoride (PMSF), 0.5 mM Benzamidine-HCl, 1.0 mM EDTA, 20 mM Aminohexanoic Acid, 20% Glycerol.

Preservative: Proprietary formula containing 0.1% preservative, Bromo-Nitro-Dioxane/Methylisothiazolone.

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.

Storage: Store at - 20°C. Aliquot to avoid repeated freeze-thaw cycles.

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

Brenda Dinn

21Nov2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY