



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: H86431M **Lot #:** 6E14016

Description: MAb to Plasminogen
Monoclonal Antibody to Human Plasminogen

Specificity: Reacts with human Plasminogen, plasmin and angiostatin. Does not crossreact with other human serum proteins.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Purified Human Plasminogen

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Ion exchange chromatography.

Concentration: 8.6 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: PBS, pH 7.4

Preservative: 0.09% Sodium azide

Applications: Affinity purification of human plasminogen.
Detection of plasminogen in ELISA and Immunohistochemistry.
Works in Immunohistochemistry on formalin-fixed and paraffin embedded sections.
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 2-8°C.

Warning: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

Signature

19 May 2016

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY