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## Certificate of Analysis

**Catalog #:** Mab PA K1-4

**Lot:** SAMPLE SAMPLE

**Description:** Monoclonal antibody to human Plasminogen and Angiostatin Kringle 1-4

**Concentration:** 1.0 mg/ml (before lyophilization)

**Aliquots:** 1 x 0.50 mg

**Volume/aliquot:** 0.500 ml

**Activity:** N/A

**Total protein:** 0.50 mg

**Buffer:** 20 mM Sodium Phosphate/ 0.15M NaCl/ 1% Mannitol/ pH 7.4

**Storage:** -20° C

**Expiration Date:** SAMPLE SAMPLE

**PO:** N/A

**Date of Manufacture:** SAMPLE SAMPLE

Antibody binds recombinant human angiostatin and human plasminogen, specifically kringles 1-4, in solid-phase and solution-phase ELISA. Antibody binds only slightly to isolated plasminogen kringle fragment 1-3 and isolated fragment 4. It binds human plasminogen and recombinant angiostatin in immunoblotting techniques. Recommended use: 1-5 ug/mL. Researcher should titer antibody in specific assay. Store lyophilized antibody at -20C. Reconstitute with good laboratory water and centrifuge to remove insoluble material. Store reconstituted antibody in aliquots at -20C. Avoid repeated freeze-thaw cycles.

Thank You,  
**Quality Assurance**

Sample