

# Certificate of Analysis

**Lot:** SAMPLE SAMPLE

**Description:** Monoclonal antibody to Human Plasminogen K4/Angiostatin

**Concentration:** 1 mg/ml (before lyophilization)

**Aliquots:** 1 x 0.50 mg

**Volume/aliquot:** 0.500 ml

**Activity:** N/A

**Total protein:** 0.50 mg

**Buffer:** 10 mM Sodium Phosphate/ 0.15 M  
NaCl/ 0.01% Sodium Azide/ pH 7.4

**Storage:** -20 °C

**Expiration Date:** xx/xxxx

**PO:** N/A

Antibody binds human plasminogen, specifically kringle 4 and recombinant human angiostatin in solid-phase and solution-phase ELISA. Antibody binds only slightly to isolated plasminogen kringle 1-4 and does not bind plasminogen kringle 1-3. Antibody binds human plasminogen and recombinant angiostatin in immunoblotting procedures. 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.