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Certificate of Analysis

Catalog #: Mab PA K4

Lot: SAMPLE SAMPLE

Description: Monoclonal antibody to Human Plasminogen K4/Angiostatin

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 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. Antibody expires 2 years after reconstitution.

Thank You,
Quality Assurance

Sample