15-288-21287

Acris Antibodies GmbH

Schillerstr. 5 D-32052 Herford

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com



Catalog No.: 15-288-21287

Quantity: 0.1 mg

Concentration: 0.55 mg/mL Host / Isotype: Chicken

Immunogen: Recombinant rat plasminogen activator protein 1.

Format: State: Liquid purified IgG

Purification: Affinity chromatography Protein A

Buffer System: PBS, pH 7.4 with 0.02% phenol and 0.02% merthiolate as preservatives

Label: horseradish-peroxidase - HRP

Applications: ELISA: 1 \(\preceq g/mL; \) Second antibody in ELISA systems.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Directed against the pre-activation peptide. Positive reaction with Glu-Plasminogen and

Glu-Plasmin. No reaction with Lys-Plasminogen. Reaction with Plasmin- α -2-antiplasmin complexes only when Glu-forms are involved in complex formation (1). Half maximal

binding to coatred Glu-Plasminogen at 6 ng/mL.

Species: Human. Others not tested.

Storage: Store the antibody undiluted at 2-8°C.

DO NOT FREEZE!

Shelf life: one year from despatch.

General References: 1. E. Hattey, J Wojta, and BR Binder. Monoclonal antibodies against plasminogen and

α-2-antiplasmin: Binding to native and modified antigens. Thrombosis Research 45: 485

(1987)

2. PG Natane and A Kawaoi. Peroxidase-labelled antibody, a new method of conjugation. J

Histochem Cytochem 22:1084 (1974)