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BM5136HRP OriGene EU

Acris Antibodies GmbH

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Monoclonal Antibody to Plasminogen (Glu-Plasminogen) - HRP

| Catalog No.: | BM5136HRP |
|-----------------------|---|
| Quantity: | 0.1 mg |
| Concentration: | 0.55 mg/mL |
| Host / Isotype: | Mouse / IgG1 |
| Clone: | 1PG |
| 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: HRP – horseradish-peroxidase - |
| Applications: | ELISA: 1 μg/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. Other species not tested. |
| Storage: | Store the antibody undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch. |
| General Readings: | Hattey E, Wojta J, Binder BR. Monoclonal antibodies against plasminogen and alpha-2-antiplasmin: binding to native and modified antigens. Thromb Res. 1987 Mar 1;45(5):485-95. PubMed PMID: 2438800. PG Natane and A Kawaoi. Peroxidase-labelled antibody, a new method of conjugation. J Histochem Cytochem 22:1084 (1974) |

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request. Acris Antibodies is now part of the OriGene family. Learn more at www.origene.com



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