

Datasheet: 0100-0173

| | |
|----------------------|---------------------------|
| Description: | RABBIT ANTI STREPTOKINASE |
| Specificity: | STREPTOKINASE |
| Format: | Purified |
| Product Type: | Polyclonal Antibody |
| Isotype: | Polyclonal IgG |
| Quantity: | 1 ml |

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.abdserotec.com/protocols.

| | Yes | No | Not Determined | Suggested Dilution |
|-------|-----|----|----------------|--------------------|
| ELISA | ■ | | | 1/20 - 1/200 |

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

| | |
|---------------------------------------|--|
| Target Species | Bacterial |
| Product Form | Purified IgG - liquid |
| Preparation | Purified IgG prepared by Protein G affinity chromatography |
| Buffer Solution | Phosphate buffered saline |
| Preservative Stabilisers | 0.09% Sodium Azide (NaN ₃) |
| Approx. Protein Concentrations | 5.0 mg/ml |
| Immunogen | Streptokinase bacterial protein prepared from Lancefield strain of <i>Streptococcus-beta hemolyticus</i> . |
| Specificity | 0100-0173 is specific for streptokinase, a metallo-enzyme produced by various strains of <i>Streptococcus</i> . It is 415 amino acids in length with a MW of approximately 47kDa. Streptokinase can be used as an anti thrombotic because it can liquify blood clots by converting plasminogen to plasmin. |
| References | 1. Koeph, E. and Zimmerman, T (2011) Composition, Method and kit for preparing plasmin. Patent Application 20110201077 |
| Storage | Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. |
| Shelf Life | 18 months from date of despatch. |
| Health And Safety Information | Material Safety Datasheet Documentation #10040 available at: http://www.abdserotec.com/uploads/MSDS/10040.pdf |
| Regulatory | For research purposes only |

Related Products

Recommended Secondary Antibodies

| | |
|---|---|
| Sheep Anti Rabbit IgG (STAR36...) | DyLight@800 |
| Goat Anti Rabbit IgG (H/L) (STAR124...) | HRP |
| Sheep Anti Rabbit IgG (STAR54...) | HRP |
| Sheep Anti Rabbit IgG (STAR35...) | RPE |
| Goat Anti Rabbit IgG (Fc) (STAR121...) | Biotin , FITC , HRP |
| Sheep Anti Rabbit IgG (2AB02...) | Biotin |
| Sheep Anti Rabbit IgG (STAR34...) | FITC |

North & South America Tel: +1 800 265 7376 **Worldwide**
Fax: +1 919 878 3751
Email: sales.us@abdserotec.com

Tel: +44 1865 852 700 **Europe**
Fax: +44 1865 852 739
Email: sales@abdserotec.com

Tel: 00800 2255 4223
Fax: 00800 2329 2223
Email: sales.eu@abdserotec.com

'M180003:110225'

Printed on 10 Oct 2012

© 2012 AbD Serotec | [Legal](#) | [Imprint](#)

AbD Serotec – a division of **morphosys**