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Produktinformation



Forschungsprodukte & Biochemikalien



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Rabbit anti Bacillus subtilis L-Alanine dehydrogenase

nordicmubio.com/product/rabbit-anti-bacillus-subtilis-l-alanine-dehydrogenase-2

Catalogue number: **NE004/Pab**

Clone	Polyclonal
Product Type	Primary Antibodies
Units	1 mg
Host	Rabbit

Background

The reagents were evaluated for potency, purity and specificity using most or all of the following techniques: immunoelectrophoresis, cross-immunoelectrophoresis, single radial immunodiffusion (Ouchterlony), block titration, ELISA, immunoblotting and enzyme inhibition. This product is intended for use in precipitating and non-precipitating antibody-binding assays (such as e.g., ELISA and Western blotting and immunofluorescence or histochemical techniques); to prepare an insoluble immuno-affinity adsorbent; for labelling with a marker of the customer's own choice.

Source

L-Alanine dehydrogenase isolated and purified from *Bacillus subtilis*. Freund's complete adjuvant is used in the first step of the immunization procedure.

Product

Purified hyperimmune rabbit IgG antibodies lyophilised from a solution in phosphate buffered saline (PBS, pH 7.2), stabilized with dextran. No preservative added, as it may interfere with the antibody activity. No foreign protein added. It is reconstituted by adding 0.5 ml sterile distilled water, spun down to remove insoluble particles, divided into small aliquots, frozen and stored at or below -20°C.

Specificity

Affinity purified antibodies of polyclonal Rabbit antiSerum to L-alanine dehydrogenase from *Bacillus subtilis*.

Species Reactivity: Cross-reactivities against enzymes of other sources may occur but have not been determined.

Applications

Immunoprecipitation.

Storage

The lyophilised PAb fraction is shipped at ambient temperature and may be stored at +4°C; prolonged storage at or below -20°C. Prior to use, an aliquot is thawed slowly at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. Working dilutions should be stored at +4°C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance of the product.

Caution

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals. This datasheet is as accurate as reasonably achievable, but Nordic-MUbio accepts no liability for any inaccuracies or omissions in this information.

Protein Reference(s)

Database Name: UniProt

Accession number: Q08353