



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 



Chicken anti Clostridium difficile Toxin A

[exalpha.com/products/chicken-anti-clostridium-difficile-toxin-a/ACdTA](https://www.exalpha.com/products/chicken-anti-clostridium-difficile-toxin-a/ACdTA)

Catalog number: **ACdTA**

Product Type	Primary antibodies
Units	0.1 mg
Host	Chicken
Application	ELISA Western Blotting

Source

Chickens were immunized with highly purified Toxin A purified from Clostridium difficile. After multiple immunizations in Freund's adjuvant, eggs were collected and the IgY purified. Anti-Clostridium difficile Toxin A was immunoaffinity purified using the immunogen immobilized on a solid support.

Product

Product Form: Affinity purified

Formulation: Phosphate buffered saline, pH 7.2 with 0.075% sodium azide

Purification Method: Egg-yolk derived IgY, affinity purified.

Concentration: See vial for concentration.

Applications

This antibody is suitable for ELISA and Western Blotting procedures. By Western blot, a 1:4000 dilution of the IgY was an effective probe for 1 ug of Toxin A. By Direct ELISA, the half-point titre was 1:20,000 using a 2 ug/ml coating of Toxin A. Optimal working dilutions should be determined for your particular assay conditions.

Storage

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles.

Shipping Conditions: Ship at ambient temperature.

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. It may contain hazardous ingredients. Please refer to the Safety Data Sheets (SDS) for additional information and proper handling procedures. Dispose product remainders according to local regulations. This datasheet is as accurate as reasonably achievable, but Exalpha Biologicals accepts no liability for any inaccuracies or omissions in this information.

References

1. Bochner, B and X. Lei. 2015. Compositions and Methods to Inactivate and/or Reduce Production of Microbial Toxins. United States Patent Application 2015 0374786.
2. Tussey, L., Song, L. and S. Umlauf. 2016. Clostridium difficile Compositions and Methods of Use. United States Patent Application 2016016667.

Safety Datasheet(s) for this product:

EA_Sodium Azide