

Product datasheet

Anti-DNaseI antibody [4B10] ab138710

★★★★★ [1 Abreviews](#) [1 Image](#)

Overview

Product name	Anti-DNaseI antibody [4B10]
Description	Mouse monoclonal [4B10] to DNaseI
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Cow, Human
Immunogen	Recombinant full length Cow DNase I; produced using CHO-based proprietary suspension cell line; purified from cell culture supernatant.
Positive control	Recombinant Cow DNase I expressed into the supernatant of CHO cell culture medium.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.40 Constituent: 100% PBS
Purity	Protein G purified
Clonality	Monoclonal
Clone number	4B10
Isotype	IgG1

Applications

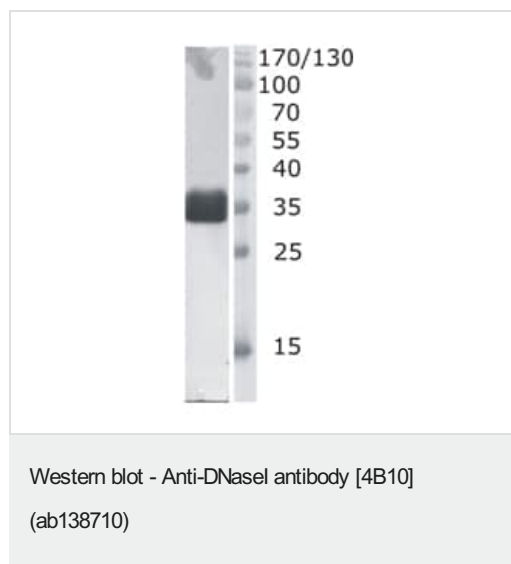
The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab138710 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/1000 - 1/10000. Predicted molecular weight: 31 kDa.

Images



Anti-DNaseI antibody [4B10] (ab138710) at 1/5000 dilution +
Recombinant Cow DNase I expressed into the supernatant of CHO
cell culture medium at 10 µl

Predicted band size: 31 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors