

Product datasheet

Anti-Lysozyme antibody ab34799

★★★★★ [1 Abreviews](#) [2 References](#) [1 Image](#)

Overview

Product name	Anti-Lysozyme antibody
Description	Rabbit polyclonal to Lysozyme
Host species	Rabbit
Specificity	ab34799 recognises purified and partially purified Lysozyme.
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Chicken
Immunogen	Full length native protein (purified) corresponding to Chicken Lysozyme. Purified Lysozyme from chicken egg white. Database link: P00698
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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
Storage buffer	Preservative: 0.01% Sodium azide Constituents: 0.88% Sodium chloride, 0.42% Potassium phosphate
Purification notes	Purified from monospecific antiserum by a delipidation and defibrination.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab34799 in the following tested applications.

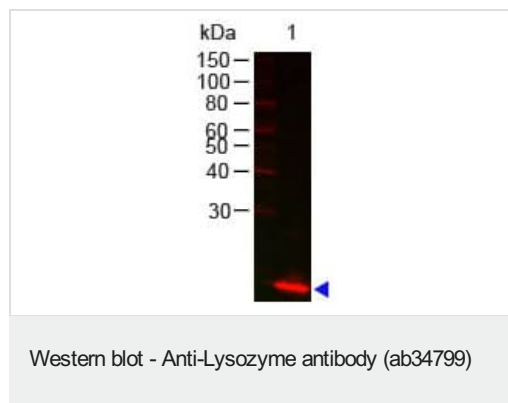
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB	★★★★★ (1)	1/500 - 1/5000. Predicted molecular weight: 17 kDa.

Target

Function	Lysozymes have primarily a bacteriolytic function; those in tissues and body fluids are associated with the monocyte-macrophage system and enhance the activity of immunoagents.
Involvement in disease	Amyloidosis 8
Sequence similarities	Belongs to the glycosyl hydrolase 22 family.
Cellular localization	Secreted.

Images



Anti-Lysozyme antibody (ab34799) at 1/1000 dilution + Lysozyme at 0.01 µg

Secondary

Goat anti-rabbit DyLight 649 at 1/20000 dilution

Predicted band size: 17 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
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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