

Product datasheet

Anti-Cathepsin L/MEP antibody ab58991

★★★★★ [4 Abreviews](#) [28 References](#)

Overview

Product name	Anti-Cathepsin L/MEP antibody
Description	Rabbit polyclonal to Cathepsin L/MEP
Host species	Rabbit
Specificity	Reacts specifically with Cathepsin L/MEP protease 36 kDa wild type protein of C.elegans
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Caenorhabditis elegans
Immunogen	Synthetic peptide corresponding to Caenorhabditis elegans Cathepsin L/MEP. Derived from the mature region of Cathepsin L/MEP (Caenorhabditis elegans)
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. Avoid freeze / thaw cycles.
Storage buffer	Constituent: Whole serum
Purity	Whole antiserum
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **[Abpromise guarantee](#)** covers the use of ab58991 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	★★★★★ (3)	1/200 - 1/1000. Predicted molecular weight: 38 kDa.

Target

Function	Important for the overall degradation of proteins in lysosomes.
Sequence similarities	Belongs to the peptidase C1 family.
Cellular localization	Lysosome.

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

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