



Product datasheet

Anti-Defensin like protein 2 antibody ab225686

1 Image

Overview

Product name	Anti-Defensin like protein 2 antibody
Description	Rabbit polyclonal to Defensin like protein 2
Host species	Rabbit
Specificity	Predicted to react with Raphanus sativus (Radish) (100% sequence identity).
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Species independent
Immunogen	<p>Recombinant full length protein corresponding to Defensin like protein 2 aa 30-80. Raphanus sativus (Radish).</p> <p>Sequence:</p> <p>QKLCQRPSGTWSGVCGNNACKNQICIRLEKARHGSCNY VFPAHKCICYFP C</p> <p>Database link: P30230</p> <p style="text-align: right;">  Run BLAST with  Run BLAST with </p>
Positive control	WB: Recombinant Raphanus sativus Defensin-like protein 2 protein
General notes	<p>Reproducibility is key to advancing scientific discovery and accelerating scientists' next breakthrough.</p> <p>Abcam is leading the way with our range of recombinant antibodies, knockout-validated antibodies and knockout cell lines, all of which support improved reproducibility.</p> <p>We are also planning to innovate the way in which we present recommended applications and species on our product datasheets, so that only applications & species that have been tested in our own labs, our suppliers or by selected trusted collaborators are covered by our Abpromise™ guarantee.</p> <p>In preparation for this, we have started to update the applications & species that this product is Abpromise guaranteed for.</p> <p>We are also updating the applications & species that this product has been “predicted to work with,” however this information is not covered by our Abpromise guarantee.</p> <p>Applications & species from publications and Abreviews that have not been tested in our own labs or in those of our suppliers are not covered by the Abpromise guarantee.</p> <p>Please check that this product meets your needs before purchasing. 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, as well as</p>

customer reviews and Q&As.

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. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.40 Constituents: 50% Glycerol (glycerin, glycerine), PBS, 0.03% Proclin 300
Purity	Protein G purified
Clonality	Polyclonal
Isotype	IgG

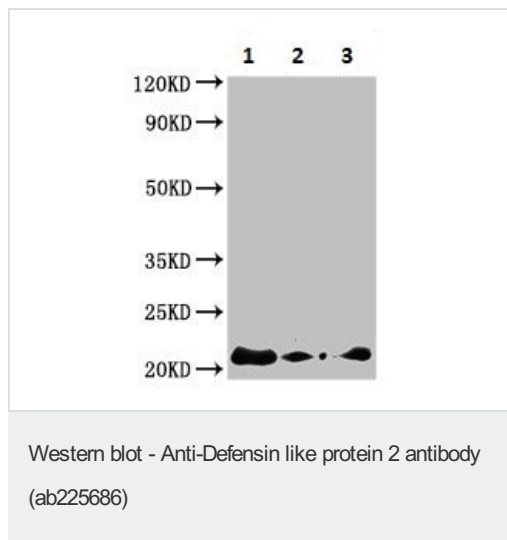
Applications

Our [Abpromise guarantee](#) covers the use of **ab225686** 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		1/500 - 1/5000. Detects a band of approximately 22 kDa (predicted molecular weight: 22 kDa). This antibody has only been tested in WB using the recombinant protein, we have no data for endogenous protein.

Images



All lanes : Anti-Defensin like protein 2 antibody (ab225686) at 1/500 dilution

Lane 1 : Recombinant Raphanus sativus Defensin-like protein 2 protein, 100 ng

Lane 2 : Recombinant Raphanus sativus Defensin-like protein 2 protein, 50 ng

Lane 3 : Recombinant Raphanus sativus Defensin-like protein 2 protein, 25 ng

Secondary

All lanes : Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 22 kDa

Observed band size: 22 kDa

This antibody has only been tested in WB using the recombinant protein, we have no data for endogenous protein.

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

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- 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
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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

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