

Product datasheet

Anti-Aquaporin 7 antibody ab32826

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

Overview

Product name	Anti-Aquaporin 7 antibody
Description	Rabbit polyclonal to Aquaporin 7
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Recombinant fragment
Immunogen	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
Positive control	Aquaglycoporins kidney
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 or -80°C. Avoid freeze / thaw cycle.
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

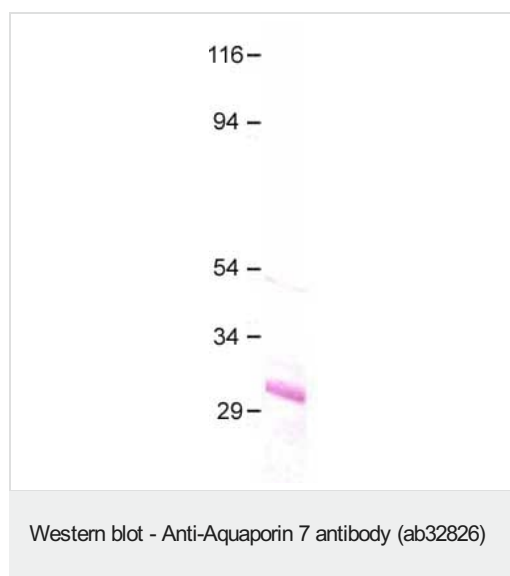
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab32826 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500. Predicted molecular weight: 37 kDa.

Target

Function	Forms a channel for water and glycerol.
Sequence similarities	Belongs to the MIP/aquaporin (TC 1.A.8) family.
Domain	Aquaporins contain two tandem repeats each containing three membrane-spanning domains and a pore-forming loop with the signature motif Asn-Pro/Ala-Ala/Ser (NPA).
Cellular localization	Membrane.

Images



Anti-Aquaporin 7 antibody (ab32826) at 1/500 dilution + APQ7 control sample

Predicted band size: 37 kDa

Observed 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
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