


Product datasheet

Anti-ASCC3 antibody ab168810

2 Images

Overview

Product name	Anti-ASCC3 antibody
Description	Rabbit polyclonal to ASCC3
Host species	Rabbit
Tested applications	Suitable for: WB, IP
Species reactivity	Reacts with: Human Predicted to work with: Chimpanzee 
Immunogen	Synthetic peptide, corresponding to a region within amino acids 2152-2202 of Human ASCC3 (NP_006819.2). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	293T, HeLa and Jurkat whole cell lysate (ab7899).
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 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	pH: 7 Preservative: 0.09% Sodium azide Constituent: 99% Tris citrate/phosphate
Purity	pH 7 to 8 Immunogen affinity purified
Purification notes	ab168810 was affinity purified using an epitope specific to ASCC3 immobilized on solid support.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab168810** in the following tested applications.

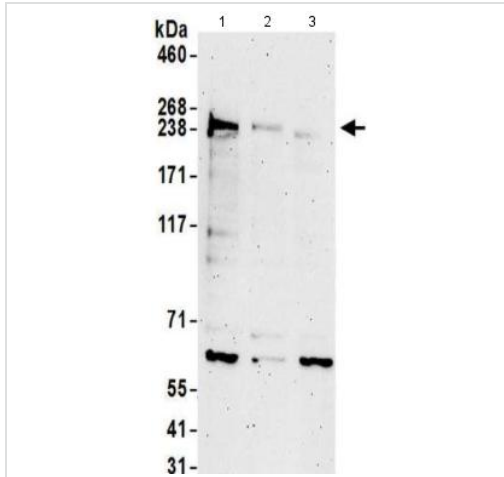
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/2500. Predicted molecular weight: 251 kDa.
IP		Use at 2-10 µg/mg of lysate.

Target

Function	Enhances NF-kappa-B, SRF and AP1 transactivation.
Tissue specificity	Ubiquitous.
Sequence similarities	Belongs to the helicase family. Contains 2 helicase ATP-binding domains. Contains 2 helicase C-terminal domains. Contains 3 SEC63 domains.
Cellular localization	Cytoplasm.

Images



Western blot - Anti-ASCC3 antibody (ab168810)

All lanes : Anti-ASCC3 antibody (ab168810) at 1 µg/ml

Lane 1 : 293T whole cell lysate

Lane 2 : HeLa whole cell lysate

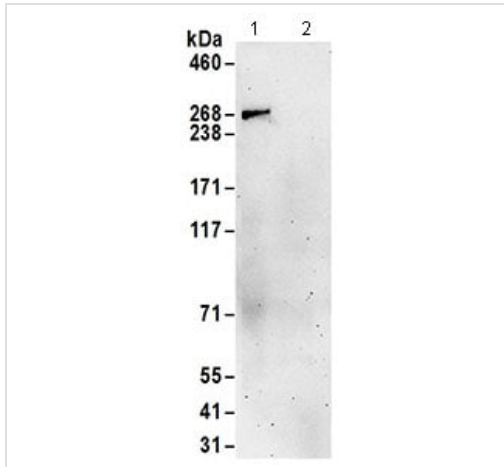
Lane 3 : Jurkat whole cell lysate

Lysates/proteins at 50 µg per lane.

Developed using the ECL technique.

Predicted band size: 251 kDa

Exposure time: 3 minutes



Immunoprecipitation - Anti-ASCC3 antibody
(ab168810)

Detection of ASCC3 in Immunoprecipitates of 293T whole cell lysate (1 mg for IP, 20% of IP loaded) using ab168810 at 6 µg/mg lysate for IP (Lane 1) and at 1 µg/ml for subsequent Western blot detection. Lane 2 represents control IgG IP.

Detection: Chemiluminescence with an exposure time of 3 minutes.

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