

Product datasheet

Anti-SOS2 antibody ab137199

1 References 1 Image

Overview

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<b>Product name</b>	Anti-SOS2 antibody
<b>Description</b>	Rabbit polyclonal to SOS2
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide corresponding to the internal region of Human SOS2.
<b>Positive control</b>	HT-29 cell lysate
<b>General notes</b>	<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&amp;As</p>

Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	<p>pH: 7.40</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituents: 49% PBS, 0.88% Sodium chloride, 50% Glycerol (glycerin, glycerine)</p> <p>PBS is without Mg<sup>2+</sup> and Ca<sup>2+</sup>.</p>
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

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## The Abpromise guarantee

Our [Abpromise guarantee](#) covers the use of ab137199 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 - 1/1000. Predicted molecular weight: 153 kDa.

## Target

### Function

Promotes the exchange of Ras-bound GDP by GTP.

### Sequence similarities

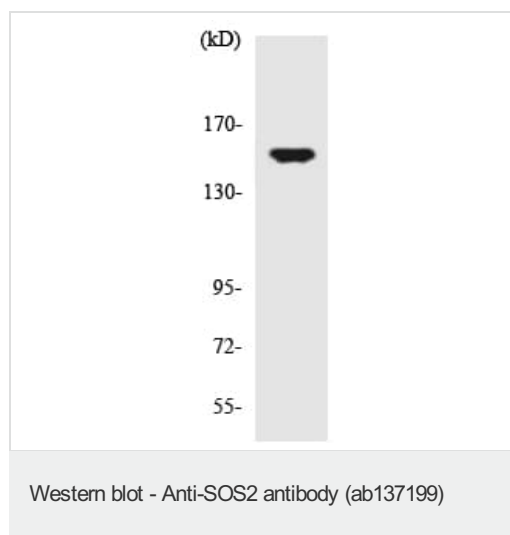
Contains 1 DH (DBL-homology) domain.

Contains 1 N-terminal Ras-GEF domain.

Contains 1 PH domain.

Contains 1 Ras-GEF domain.

## Images



Anti-SOS2 antibody (ab137199) at 1/500 dilution + HT-29 cell lysate at 30 µg

**Predicted band size:** 153 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
- 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

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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors