



Product datasheet

Anti-CSRNP-2 antibody ab230029

3 Images

Overview

Product name	Anti-CSRNP-2 antibody
Description	Rabbit polyclonal to CSRNP-2
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Mouse, Human
Immunogen	<p>Recombinant fragment corresponding to Human CSRNP-2 aa 324-543. Sequence:</p> <p>VMHLQSAEELERLKAEDSSGSSASLDSSIESLGVCILEE PLAVPEELCP GLTAPILQAQLPPGSSVLCFTENS DHPTASTVNSPSYLNS GPLVYYQVE QRPVLGVKGEPGTEEGSASFPKEKDLNVFSLPVTSLVAC SSTDPAALCKS EVGKTPTLEALLPEDCNPEEPENEDFHPSWSPSSLPFRT DNEEGCGMVKT SQQNEDRPPEDSSLELPLAV</p> <p>Database link: Q9H175</p> <p style="text-align: right;">  Run BLAST with  Run BLAST with </p>
Positive control	WB: HepG2 whole cell lysate; Mouse heart and brain tissue lysates. IHC-P: Human testis and placenta tissues.
General notes	<p>Previously labelled as FAM130A1.</p> <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</p>

with," however this information is not covered by our Abpromise guarantee.

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.

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.

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: 7.30 Preservative: 0.02% Sodium azide Constituents: PBS, 50% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab230029** in the following tested applications.

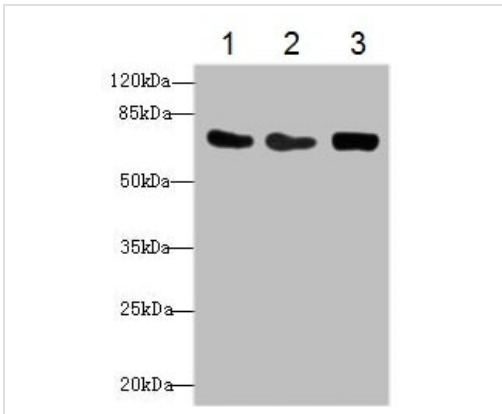
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/20 - 1/200.
WB		1/1000 - 1/5000. Predicted molecular weight: 60 kDa.

Target

Function	Binds to the consensus sequence 5'-AGAGTG-3' and has transcriptional activator activity (By similarity). May play a role in apoptosis.
Sequence similarities	Belongs to the AXUD1 family.
Cellular localization	Nucleus.

Images



Western blot - Anti-CSRNP-2 antibody (ab230029)

All lanes : Anti-CSRNP-2 antibody (ab230029) at 1/1000 dilution

Lane 1 : Mouse heart tissue lysate

Lane 2 : HepG2 (human liver hepatocellular carcinoma) whole cell lysate

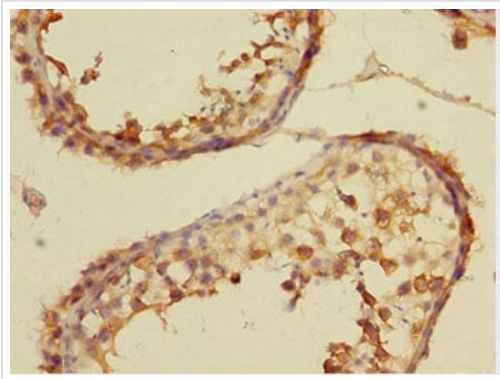
Lane 3 : Mouse brain tissue lysate

Secondary

All lanes : Goat polyclonal to Rabbit IgG at 1/10000 dilution

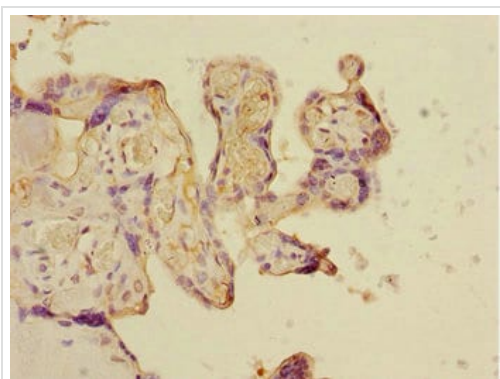
Predicted band size: 60 kDa

Observed band size: 60 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CSRNP-2 antibody (ab230029)

Paraffin-embedded human testis tissue stained for CSRNP-2 using ab230029 at 1/100 dilution in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CSRNP-2 antibody (ab230029)

Paraffin-embedded human placenta tissue stained for CSRNP-2 using ab230029 at 1/100 dilution in immunohistochemical analysis.

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

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- 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.

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