abcam

Product datasheet

Anti-MED29/med2 antibody ab192309

1 Image

Overview

Product name Anti-MED29/med2 antibody

Description Rabbit polyclonal to MED29/med2

Host species Rabbit

Tested applications Suitable for: WB

Species reactivity Reacts with: Mouse, Rat, Human

Immunogen Synthetic peptide corresponding to Human MED29/med2.

Database link: Q9NX70

Positive control HEK293T whole cell lysate, mouse brain tissue lysate and rat lung tissue lysate.

General notes

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.

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

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: 7.20

Preservative: 0.05% Sodium azide

Constituent: 99% PBS

Purity Immunogen affinity purified

Purification notes Purity > 95% (by SDS-PAGE)

Clonality Polyclonal

Isotype IgG

Applications

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The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab192309 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		Use at an assay dependent concentration. Predicted molecular weight: 21 kDa.

Target

Relevance MED29 is a component of the Mediator complex, a coactivator involved in the regulated

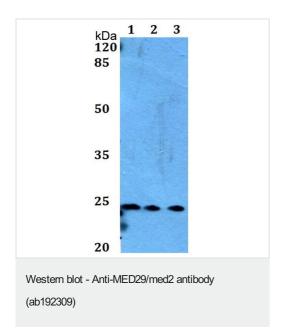
transcription of nearly all RNA polymerase II-dependent genes that functions as a bridge to convey information from gene specific regulatory proteins to the basal RNA polymerase II transcription

machinery.

Cellular localization

Nuclear

Images



All lanes: Anti-MED29/med2 antibody (ab192309)

Lane 1: HEK293T whole cell lysate

Lane 2: Mouse brain tissue lysate

Lane 3: Rat lung tissue lysate

Predicted band size: 21 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.

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