abcam

Product datasheet

Anti-SRCAP antibody ab219181

1 Image

Overview

Product name Anti-SRCAP antibody

Description Goat polyclonal to SRCAP

Host species Goat

Tested applications Suitable for: ℍC-P

Species reactivity Reacts with: Human

Predicted to work with: Mouse, Rat, Rabbit, Horse, Cow, Pig, Chimpanzee, Ferret, Monkey,

Zebrafish, Gorilla, Bat, Elephant 4

Immunogen Synthetic peptide corresponding to Human SRCAP aa 300-400 (internal sequence) (Cysteine

residue).

Database link: Q6ZRS2

Run BLAST with
Run BLAST with

Positive control IHC-P: Human skin tissue.

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: 7.30

Preservative: 0.02% Sodium azide

Constituents: 99% Tris buffered saline, 0.5% BSA

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

1

Applications

The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab219181 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		Use a concentration of 5 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

Target

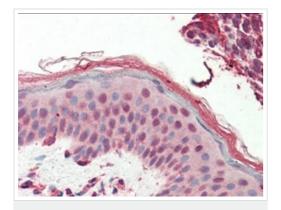
Relevance

Catalytic component of the SRCAP complex which mediates the ATP-dependent exchange of histone H2AZ/H2B dimers for nucleosomal H2A/H2B, leading to transcriptional regulation of selected genes by chromatin remodeling. Acts as a coactivator for CREB-mediated transcription, steroid receptor-mediated transcription, and Notch-mediated transcription (from SwissProt).

Cellular localization

Nuclear

Images



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-SRCAP antibody (ab219181)

Immunohistochemical analysis of paraffin embedded formalin fixed human skin tissue labeling SRCAP using ab219181 at $5 \mu g/mL$.

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