

Product datasheet

Anti-NFYA antibody - N-terminal ab189130

1 Image

Overview

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|                            |   |
|----------------------------|---|
| <b>Product name</b>        | Anti-NFYA antibody - N-terminal   |
| <b>Description</b>         | Rabbit polyclonal to NFYA - N-terminal  |
| <b>Host species</b>        | Rabbit  |
| <b>Tested applications</b> | <b>Suitable for:</b> IHC-P, GSA   |
| <b>Species reactivity</b>  | <b>Reacts with:</b> Human   |
| <b>Immunogen</b>           | Synthetic peptide corresponding to Human NFYA (N terminal) conjugated to Keyhole Limpet Haemocyanin (KLH). NP_068351.1.<br>Database link: <a href="#">P23511</a>  |
| <b>Positive control</b>    | Human prostate tissue.  |
| <b>General notes</b>       | <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 &amp; 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 &amp; species that this product is Abpromise guaranteed for.</p> <p>We are also updating the applications &amp; species that this product has been “predicted to work with,” however this information is not covered by our Abpromise guarantee.</p> <p>Applications &amp; 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&amp;As.</p> |

Properties

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|             |        |
|-------------|--------|
| <b>Form</b> | Liquid |
|-------------|--------|

|                             |   |
|-----------------------------|---|
| <b>Storage instructions</b> | 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. |
| <b>Storage buffer</b>       | Preservative: 0.01% Sodium azide  |
| <b>Purity</b>               | Whole antiserum   |
| <b>Clonality</b>            | Polyclonal  |
| <b>Isotype</b>              | IgG   |

## Applications

Our [Abpromise guarantee](#) covers the use of **ab189130** in the following tested applications.

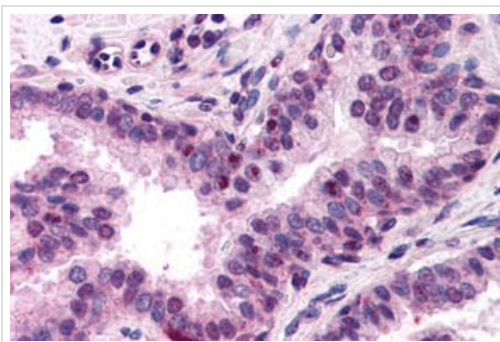
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes   |
|-------------|-----------|---|
| EMSA        |           | Use at an assay dependent concentration.  |
| IHC-P       |           | 1/400. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |
| GSA         |           | Use at an assay dependent concentration.  |

## Target

|                              |   |
|------------------------------|---|
| <b>Function</b>              | Stimulates the transcription of various genes by recognizing and binding to a CCAAT motif in promoters, for example in type 1 collagen, albumin and beta-actin genes. |
| <b>Sequence similarities</b> | Belongs to the NFYA/HAP2 subunit family.  |
| <b>Cellular localization</b> | Nucleus.  |

## Images



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human prostate tissue labeling NFYA with ab189130 at 1/400 dilution, followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NFYA antibody - N-terminal (ab189130)

**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
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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