

Product datasheet

Anti-ZNF516 antibody ab121486

1 Abreviews 2 Images

Overview

| | |
|----------------------------|---|
| Product name | Anti-ZNF516 antibody |
| Description | Rabbit polyclonal to ZNF516 |
| Tested applications | Suitable for: ICC/IF, IHC-P |
| Species reactivity | Reacts with: Human |
| Immunogen | antigen sequence, corresponding to amino acids 610-714 of Human ZNF516. |
| Positive control | Human prostate tissue. |

Properties

| | |
|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| Storage buffer | pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol |
| Purity | Immunogen affinity purified |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

Our [Abpromise guarantee](#) covers the use of **ab121486** in the following tested applications.

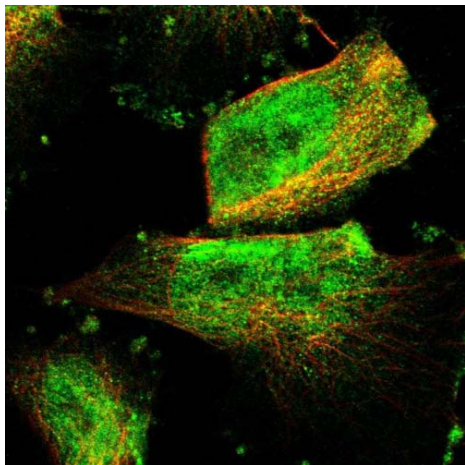
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes |
|-------------|-----------|--|
| ICC/IF | | Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment |
| IHC-P | | 1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |

Target

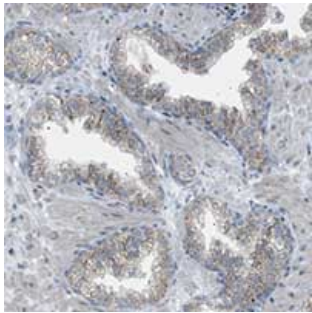
| | |
|------------------------------|--|
| Function | May be involved in transcriptional regulation. |
| Sequence similarities | Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 10 C2H2-type zinc fingers. |
| Cellular localization | Nucleus. |

Images



Immunofluorescent staining of Human cell line U-251MG shows positivity in nucleus but not nucleoli and cytoplasm. Recommended concentration of ab121486 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-ZNF516 antibody (ab121486)



ab121486, at 1/60 dilution, staining ZNF516 in paraffin-embedded Human prostate tissue by Immunohistochemistry, showing granular cytoplasmic positivity in glandular cells.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ZNF516 antibody (ab121486)

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