

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.

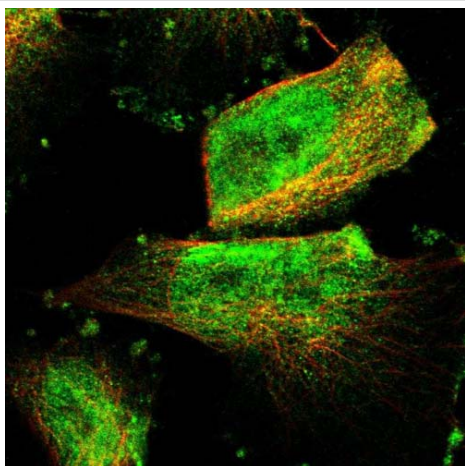
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

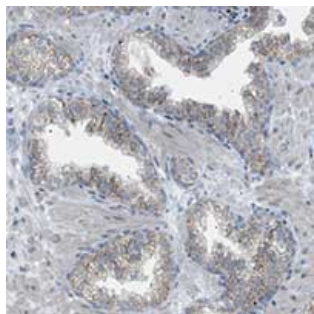
Function	May be involved in transcriptional regulation.
Sequence similarities	Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 10 C2H2-type zinc fingers.
Cellular localization	Nucleus.

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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