

Product datasheet

Anti-CNOT3 antibody ab111306

2 Images

Overview

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<b>Product name</b>	Anti-CNOT3 antibody
<b>Description</b>	Rabbit polyclonal to CNOT3
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Dog, Chimpanzee, Baboon, Rhesus monkey, Gorilla, Opossum, Orangutan, Bat 
<b>Immunogen</b>	Synthetic peptide corresponding to Human CNOT3 aa 525-575. Database link: <a href="#">NP_055331.1</a>
<b>Positive control</b>	Human Lung Adenocarcinoma, Prostate Carcinoma and Testicular Seminoma tissues.

Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.09% Sodium azide Constituents: Tris buffered saline, 0.1% BSA
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	ab111306 was affinity purified using an epitope specific to CCR4 NOT transcription complex subunit 3 immobilized on solid support.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

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Our [Abpromise guarantee](#) covers the use of **ab111306** in the following tested applications.

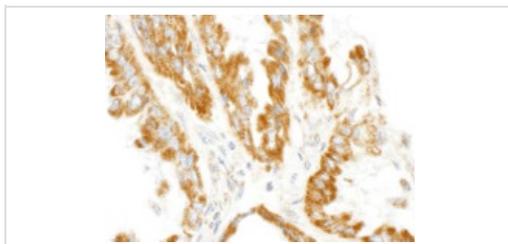
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/100 - 1/500. Epitope exposure is recommended. Epitope exposure with citrate buffer will enhance staining

## Target

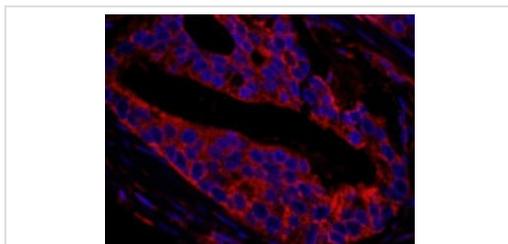
<b>Function</b>	The CCR4-NOT complex functions as general transcription regulation complex.
<b>Tissue specificity</b>	Ubiquitous. Highly expressed in brain, heart, thymus, spleen, kidney, liver, small intestine, lung and peripheral blood leukocytes.
<b>Sequence similarities</b>	Belongs to the CNOT2/3/5 family.
<b>Cellular localization</b>	Cytoplasm. Nucleus.

## Images



ab111306 at 1/250 dilution staining CCR4 NOT transcription complex subunit 3 in Human lung carcinoma by Immunohistochemistry, Formalin-fixed, Paraffin-embedded tissue. Detection: DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CNOT3 antibody (ab111306)



ab111306 at 1/100 dilution staining CCR4 NOT transcription complex subunit 3 in Human prostate carcinoma by Immunohistochemistry, Formalin-fixed, Paraffin-embedded tissue. Detection: Red-fluorescent Goat anti- Rabbit IgG-heavy and light chain cross-adsorbed Antibody DyLight® 594 Conjugated used at a dilution of 1/100.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CNOT3 antibody (ab111306)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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