

#### NC2 alpha Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57368

### **Specification**

## NC2 alpha Polyclonal Antibody - Product Information

Application WB
Primary Accession 014919

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 22350

## NC2 alpha Polyclonal Antibody - Additional Information

#### **Gene ID** 10589

#### **Other Names**

Dr1-associated corepressor, Dr1-associated protein 1, Negative cofactor 2-alpha, NC2-alpha, DRAP1

#### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### **Storage**

Store at -20  $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4  $^{\circ}$ C.

#### NC2 alpha Polyclonal Antibody - Protein Information

## Name DRAP1

#### **Function**

The association of the DR1/DRAP1 heterodimer with TBP results in a functional repression of both activated and basal transcription of class II genes. This interaction precludes the formation of a transcription-competent complex by inhibiting the association of TFIIA and/or TFIIB with TBP. Can bind to DNA on its own.

## **Cellular Location**

Nucleus.

#### **Tissue Location**

Ubiquitous. Highly expressed in adult testis, heart, skeletal muscle, pancreas and brain, and in fetal brain, liver and kidney.

## NC2 alpha Polyclonal Antibody - Protocols

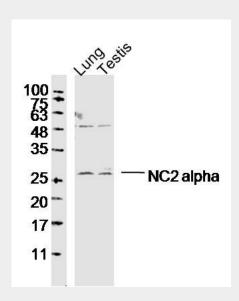




Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# NC2 alpha Polyclonal Antibody - Images



# Sample:

Lung (Mouse) Lysate at 40 ug Testis (Mouse) Lysate at 40 ug

Primary: Anti- NC2 alpha (bs-19041R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 22kD Observed band size: 26kD