

NC2 alpha Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57368

Specification

NC2 alpha Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF, ICC, E

Primary Accession <u>Q14919</u>

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

Dilution

WB~~1:1000<br \><span class
="dilution_IHC-P">IHC-P~~N/A<br \><span class
="dilution_IHC-F">IHC-F~~N/A<br \><span class
="dilution_IF">IF~~1:50~200<br \>ICC~~N/A<br \>ICC~~N/A<br \>ICC~~N/A<br \>ICC~~N/A

Format

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

Storage

Store at -20 °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 °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

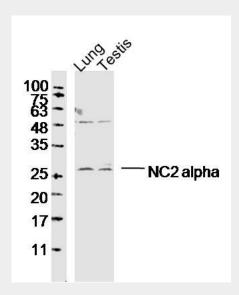
Ubiquitous. Highly expressed in adult testis, heart, skeletal muscle, pancreas and brain, and in fetal brain, liver and kidney.

NC2 alpha Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <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