

## Datasheet for ABIN634092 **anti-NCAPH antibody (N-Term)**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	NCAPH
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCAPH antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	NCAPH antibody was raised using the N terminal of NCAPH corresponding to a region with amino acids MPLPRKAPLNIPGTPVLEDFPQNDDKERLQRRRSRVFDLQFSTDSPRL
Specificity:	NCAPH antibody was raised against the N terminal of NCAPH
Purification:	Affinity purified

#### Target Details

Target:	NCAPH
Alternative Name:	NCAPH ( <a href="#">NCAPH Products</a> )
Background:	NCAPH is a member of the barr family and a regulatory subunit of the condensin complex. This complex is required for the conversion of interphase chromatin into condensed chromosomes. The protein is associated with mitotic chromosomes, except during the early phase of

## Target Details

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chromosome condensation. During interphase, the protein has a distinct punctate nucleolar localization.

Molecular Weight: 82 kDa (MW of target protein)

## Application Details

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Application Notes: WB: 1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: NCAPH Blocking Peptide, catalog no. 33R-6292, is also available for use as a blocking control in assays to test for specificity of this NCAPH antibody

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of NCAPH antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



### Western Blotting

**Image 1.** NCAPH antibody used at 1 ug/ml to detect target protein.