

# NCAPH polyclonal antibody

Catalog # PAB25203      Size 100 uL

## Applications



### Western Blot (Cell lysate)

Western blot analysis of HeLa cell lysate with NCAPH polyclonal antibody (Cat # PAB25203) at 1:500 dilution.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of NCAPH.
<b>Immunogen</b>	A synthetic peptide corresponding to NCAPH.
<b>Host</b>	Rabbit
<b>Theoretical MW (kDa)</b>	82
<b>Reactivity</b>	Human
<b>Specificity</b>	NCAPH polyclonal antibody detects endogenous levels of NCAPH protein.
<b>Form</b>	Liquid
<b>Purification</b>	Affinity purification
<b>Recommend Usage</b>	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.2 (0.09% sodium azide)

**Storage Instruction**

Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

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## Gene Info — NCAPH

**Entrez GeneID**[23397](#)**Gene Name**

NCAPH

**Gene Alias**

BRRN1, CAP-H, HCAP-H

**Gene Description**

non-SMC condensin I complex, subunit H

**Omim ID**[602332](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the barr gene family and a regulatory subunit of the condensin complex. This complex is required for the conversion of interphase chromatin into condensed chromosomes. The protein encoded by this gene is associated with mitotic chromosomes, except during the early phase of chromosome condensation. During interphase, the protein has a distinct punctate nucleolar localization. [provided by RefSeq]

**Other Designations**

XCAP-H homolog|barren homolog 1|chromosome-associated protein H|condensin complex subunit 2