



# Human NCAPH blocking peptide (CDBP1459)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-HCAP-H antibody
<b>Antigen Description</b>	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. Alternatively spliced transcript variants encoding different proteins have been described. [provided by RefSeq, Jul 2013]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">NCAPH non-SMC condensin I complex, subunit H [ Homo sapiens ]</a>
<b>Official Symbol</b>	NCAPH
<b>Synonyms</b>	NCAPH; non-SMC condensin I complex, subunit H; barren (Drosophila) homolog , barren homolog (Drosophila) , barren homolog 1 (Drosophila) , BRRN1; condensin complex subunit 2;

CAP H; hCAP H; XCAP-H homolog; barren homolog 1; barren homolog protein 1;  
chromosome-associated protein H; BRRN1; CAP-H; HCAP-H;

Entrez Gene ID	<a href="#">23397</a>
mRNA Refseq	<a href="#">NM_015341</a>
Protein Refseq	<a href="#">NP_056156</a>
UniProt ID	Q15003
Chromosome Location	2q11.2
Pathway	Aurora B signaling, organism-specific biosystem;