

Datasheet for ABIN190779
anti-NCAPH antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	NCAPH
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This NCAPH antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	HCAP-H
Immunogen:	C-TEDLSDVLVRQGD
Sequence:	TEDLSDVLVR QGD
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	NCAPH
Alternative Name:	NCAPH (NCAPH Products)
Background:	HCAP-H, NCAPH, non-SMC condensin I complex, subunit H, BRRN1, CAP-H, XCAP-H homolog, barren homolog 1, chromosome-associated protein H, condensin complex subunit 2
Gene ID:	23397
NCBI Accession:	NP_056156

Application Details

Application Notes:	Western Blot: Approx 110 kDa band observed in lysates of cell line K562 (calculated MW of 82.6 kDa according to NP_056156.2). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Cabello et al, Mol Biol Ce Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Image 1. ABIN190779 (0.01µg/ml) staining of K562 cell lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.