

NCAPH Polyclonal Antibody

Catalog No. E-AB-18551

Note: Centrifuge before opening to ensure complete recovery of vial contents.

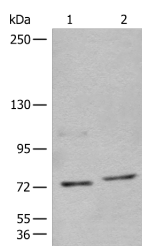
Description

Reactivity	Human, Mouse
Immunogen	Fusion protein of human NCAPH
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

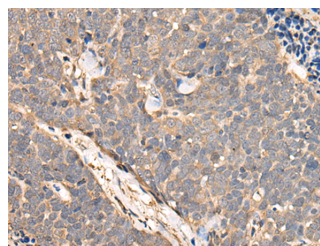
WB	1:500-1:2000
IHC	1:30-1:150

Data

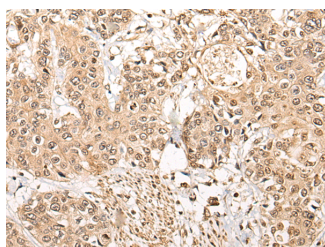


Western blot analysis of 562 and Jurkat cell lysates using NCAPH Polyclonal Antibody at dilution of 1:450

Observed Mw: Refer to figures
Calculated Mw: 83 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using NCAPH Polyclonal Antibody at dilution of 1:45 (×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using NCAPH Polyclonal Antibody at dilution of 1:45 (×200)

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

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.

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