

NCAPH Polyclonal Antibody

catalog number: E-AB-18551

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

Description

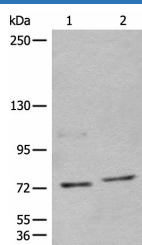
| | |
|---------------------|--|
| Reactivity | Human;Mouse |
| Immunogen | Fusion protein of human NCAPH |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Antigen affinity purification |
| Conjugation | Unconjugated |
| buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

Applications

Recommended Dilution

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

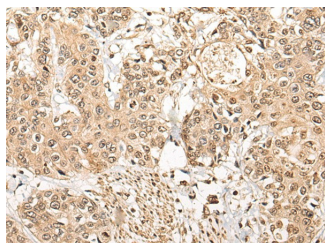
Data



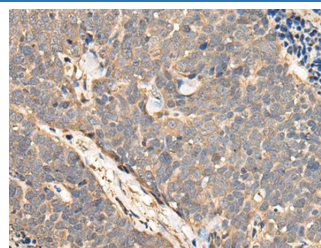
Western blot analysis of 562 and Jurkat cell lysates using NCAPH Polyclonal Antibody at dilution of 1:450

Observed-MV:Refer to figures

Calculated-MV:83 kDa



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using NCAPH Polyclonal Antibody at dilution of 1:45(x200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using NCAPH Polyclonal Antibody at dilution of 1:45(x200)

Preparation & Storage

| | |
|-----------------|--|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

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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