

# anti- NCAPH antibody

#### **Product Information**

Catalog No.: FNab05579

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

### **Background**

Regulatory subunit of the condensin complex, a complex required for conversion of interphase chromatin into mitotic-like condense chromosomes. The condensin complex probably introduces positive supercoils into relaxed DNA in the presence of type I topoisomerases and converts nicked DNA into positive knotted forms in the presence of type II topoisomerases.

### **Immunogen information**

Immunogen: non-SMC condensinI complex, subunit H

Synonyms: BRRN, BRRN1, CAPH, KIAA0074

Observed MW: 83kd

UniprotID: Q15003

#### **Application**

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC, IF, IP

Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200

#### Wuhan Fine Biotech Co., Ltd.

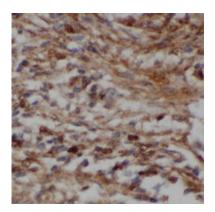
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

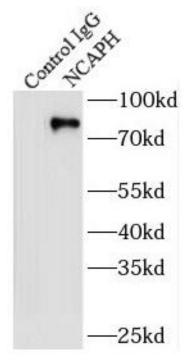
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## Image:

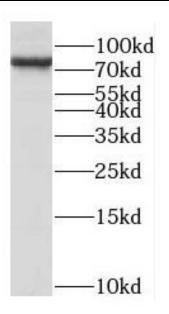


Immunohistochemistry of paraffin-embedded human colon cancer using FNab05579(NCAPH antibody) at dilution of 1:50



IP Result of anti-NCAPH (IP:FNab05579, 3ug; Detection:FNab05579 1:800) with HeLa cells lysate 3000ug.





HeLa cells were subjected to SDS PAGE followed by western blot with FNab05579(NCAPH antibody) at dilution of 1:500