

# anti- DCP1B antibody

#### **Product Information**

Catalog No.: FNab02270

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**

May play a role in the degradation of mRNAs, both in normal mRNA turnover and in nonsense-mediated mRNA decay. May remove the 7-methyl guanine cap structure from mRNA molecules, yielding a 5'-phosphorylated mRNA fragment and 7m-GDP(By similarity).

## Immunogen information

Immunogen: DCP1 decapping enzyme homolog B(S. cerevisiae)

Synonyms: None
Observed MW: 68 kDa
UniprotID: Q8IZD4

### **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

Image:

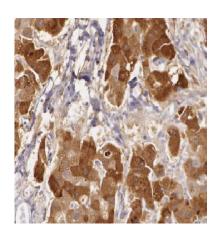
#### Wuhan Fine Biotech Co., Ltd.

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

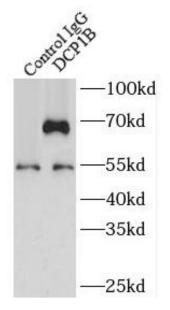
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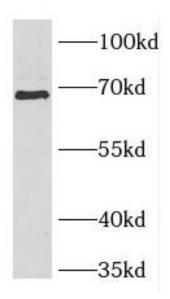


Immunohistochemistry of paraffin-embedded human liver cancer using FNab02270(DCP1B antibody) at dilution of 1:100



IP Result of anti-DCP1B (IP:FNab02270, 4ug; Detection:FNab02270 1:500) with HeLa cells lysate 1520ug.





human liver tissue were subjected to SDS PAGE followed by western blot with FNab02270(DCP1B antibody) at dilution of 1:500

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