

# anti- DNAJB11 antibody

#### **Product Information**

Catalog No.: FNab02443

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**

Serves as a co-chaperone for HSPA5. Binds directly to both unfolded proteins that are substrates for ERAD and nascent unfolded peptide chains, but dissociates from the HSPA5-unfolded protein complex before folding is completed. May help recruiting HSPA5 and other chaperones to the substrate. Stimulates HSPA5 ATPase activity.

### **Immunogen information**

Immunogen: DnaJ(Hsp40) homolog, subfamily B, member 11

Synonyms: EDJ, ERJ3, HDJ9

Observed MW: 40 kDa UniprotID: Q9UBS4

#### **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.

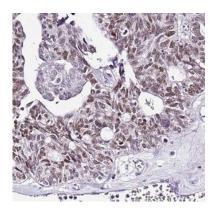
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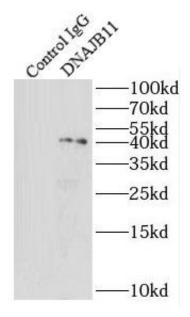
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## Image:

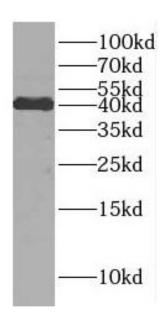


Immunohistochemistry of paraffin-embedded human ovary tumor using FNab02443(DNAJB11 antibody) at dilution of 1:100



IP Result of anti-DNAJB11 (IP:FNab02443, 4ug; Detection:FNab02443 1:500) with mouse heart tissue lysate 3200ug.





mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab02443(DNAJB11 Antibody) at dilution of 1:3000

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