

# **DNAJC7** antibody

#### **Product Information**

Catalog No.: FNab02469

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**

Acts as co-chaperone regulating the molecular chaperones HSP70 and HSP90 in folding of steroid receptors, such as the glucocorticoid receptor and the progesterone receptor. Proposed to act as a recycling chaperone by facilitating the return of chaperone substrates to early stages of chaperoning if further folding is required. In vitro, induces ATP-independent dissociation of HSP90 but not of HSP70 from the chaperone-substrate complexes. Recruits NR1I3 to the cytoplasm(By similarity).

#### Immunogen information

Immunogen: DnaJ(Hsp40) homolog, subfamily C, member 7

Synonyms: DnaJ homolog subfamily C member 7|Tetratricopeptide repeat protein 2

(TPR repeat protein 2)|DNAJC7|TPR2|TTC2

Observed MW: 56 kDa
Uniprot ID: Q99615

#### **Application**

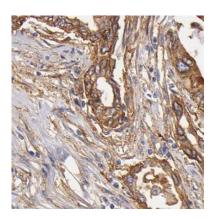
Reactivity: Human, Mouse

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

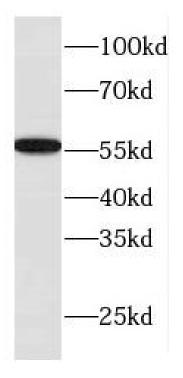
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200



## Image:



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab02469(DNAJC7 antibody) at dilution of 1:50



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab02469(DNAJC7 antibody) at dilution of 1:500