

## DNAJB4 Polyclonal Antibody

Catalog number: 13064-1-AP

Size: 67 µg/150 µl

Source: Rabbit

Isotype: IgG

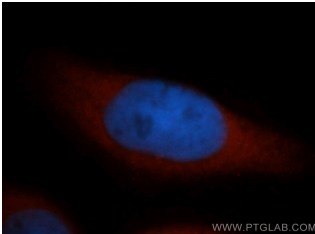
Synonyms:

DNAJB4; DjB4, DNAJB4,

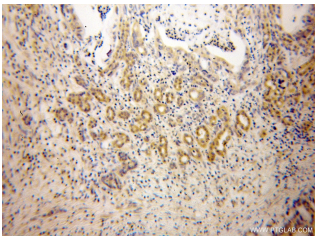
DNAJW, Heat shock protein 40

homolog, HLJ1, HSP40

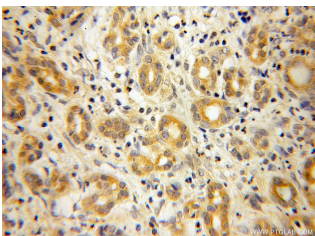
homolog, Human liver DnaJ like protein



Immunofluorescent analysis of MCF-7 cells, using DNAJB4 antibody 13064-1-AP at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



Immunohistochemical of paraffin-embedded human pancreas cancer using 13064-1-AP (DNAJB4 antibody) at dilution of 1:100 (under 10x lens)



Immunohistochemical of paraffin-embedded human pancreas cancer using 13064-1-AP (DNAJB4 antibody) at dilution of 1:100 (under 40x lens)

### Applications

Tested applications:	ELISA, IHC, IF, WB
Cited applications:	IHC, WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Human
Calculated DNAJB4 MW:	38 kDa
Observed DNAJB4 MW:	38 kDa
Positive WB detected in	HeLa cells, human heart tissue, human liver tissue, mouse pancreas tissue, mouse skeletal muscle tissue
Positive IHC detected in	Human pancreas cancer tissue
Positive IF detected in	MCF-7 cells
Recommended dilution:	WB: 1:1000-1:10000 IHC: 1:20-1:200 IF: 1:20-1:200

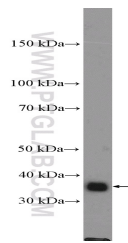
Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

Immunogen:	Ag3756
GenBank accession number:	BC034721
Gene ID (NCBI):	11080
Full name:	DnaJ (Hsp40) homolog, subfamily B, member 4

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.



**HeLa cells were subjected to SDS PAGE followed by western blot with 13064-1-AP( DNAJB4 Antibody) at dilution of 1:2000**