

## Product datasheet for **TA349898**

### DNAJB4 Rabbit Polyclonal Antibody

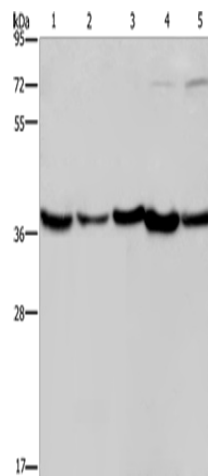
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human fetal liver, mouse skeletal muscle and heart tissue, Hela and Jurkat cells IHC: 25-100 Positive control: Human gastric cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human DNAJB4
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38 kDa
Gene Name:	Dnaj heat shock protein family (Hsp40) member B4
Database Link:	<a href="#">NP_008965</a> <a href="#">Entrez Gene 67035 Mouse</a> <a href="#">Entrez Gene 11080 Human</a> <a href="#">Q9UDY4</a>
Background:	DNAJB4 belongs to the evolutionarily conserved DNAJ/HSP40 protein family. For background information on the DNAJ family, see MIM 608375.
Synonyms:	DjB4; DNAJW; HLJ1

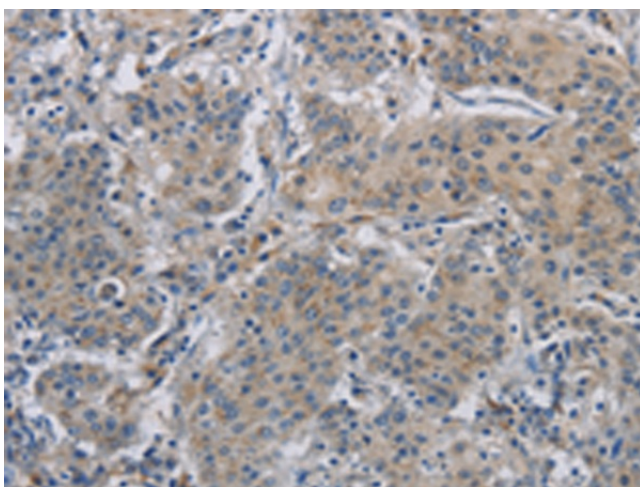


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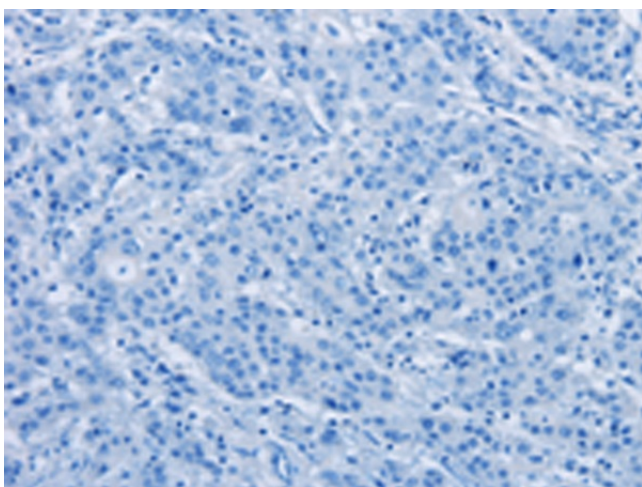
## Product images:



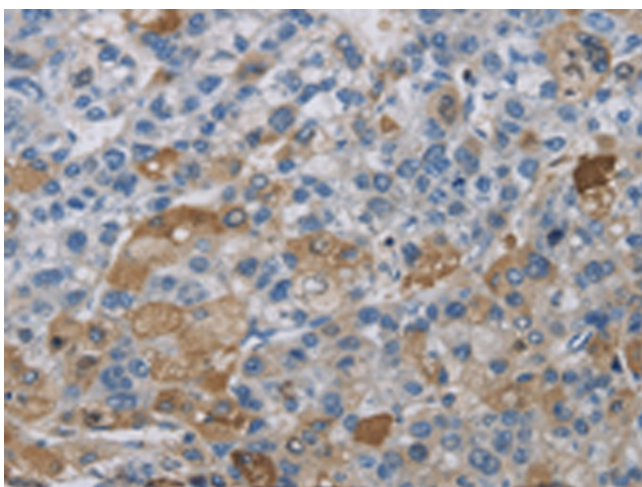
Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane 1-5: Human fetal liver tissue  
mouse skeletal muscle tissue  
Mouse heart tissue  
Hela cells  
Jurkat cells  
Primary antibody: TA349898 (DNAJB4 Antibody)  
at dilution 1/200  
Secondary antibody: Goat anti rabbit IgG at  
1/8000 dilution  
Exposure time: 15 seconds



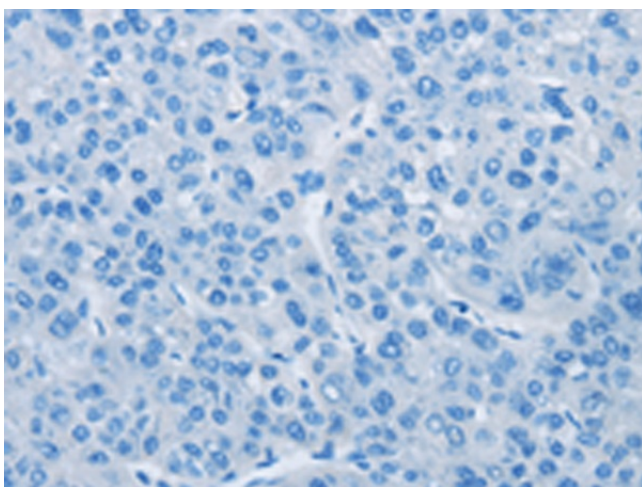
Immunohistochemistry of paraffin-embedded  
Human gastric cancer tissue using TA349898  
(DNAJB4 Antibody) at dilution 1/50 (Original  
magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA349898 (DNAJB4 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA349898 (DNAJB4 Antibody) at dilution 1/50 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA349898 (DNAJB4 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification:  $\times 200$ )