

## **Product datasheet for TA366722S**

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## **DNAJB8 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: 293T, TM4 cell, Mouse brain tissue, Hela, A549 cell lysates

Reactivity: Human, Mouse

**Host:** Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human DNAJB8

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C.

Stability: 1 year

Predicted Protein Size: 26 kDa

Gene Name: DnaJ heat shock protein family (Hsp40) member B8

Database Link: <u>Entrez Gene 165721 Human</u>

Q8NHS0

**Background:** The protein encoded by this gene belongs to the DNAJ/HSP40 family of proteins that regulate

chaperone activity. This family member suppresses aggregation and toxicity of polyglutamine

proteins, and the C-terminal tail is essential for this activity. It has been implicated as a

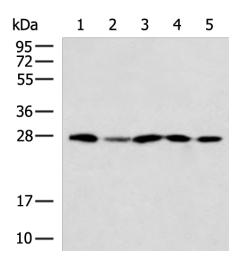
cancer-testis antigen and as a cancer stem-like cell antigen involved in renal cell carcinoma.

Synonyms: DJ6; MGC33884





## **Product images:**



Gel: 12%SDS-PAGE

Lysate: 40 µg

Lane 1-5: 293T

TM4 cell

Mouse brain tissue

Hela

A549 cell lysates

Primary antibody: [TA366722] (DNAJB8

Antibody) at dilution 1/400

Secondary antibody: Goat anti rabbit IgG at

1/5000 dilution

Exposure time: 20 seconds