

Product datasheet for **TA371077**

DNAJB8 Rabbit Polyclonal Antibody

Product data:

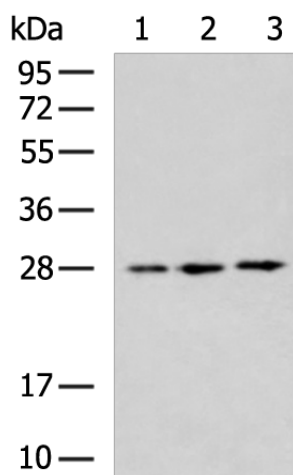
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500–2000 WB positive control: A549 cell, Mouse brain tissue, 293T cell lysates IHC: 50–100 Positive control: Human prostate cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human DNAJB8
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
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:	Entrez Gene 165721 Human Q8NHS0



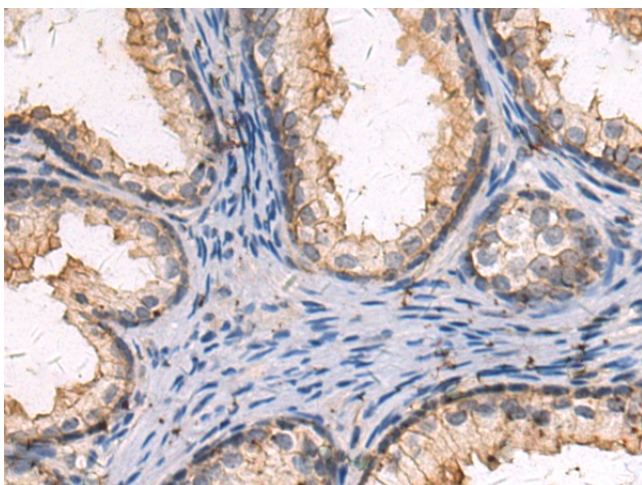
Background: The protein encoded by this gene belongs to the DNAJ/HSP40 family of proteins that regulate chaperone activity. This family member suppresses aggregation and toxicity of polyglutamine proteins, and the C-terminal tail is essential for this activity. It has been implicated as a cancer-testis antigen and as a cancer stem-like cell antigen involved in renal cell carcinoma.

Synonyms: DJ6; MGC33884

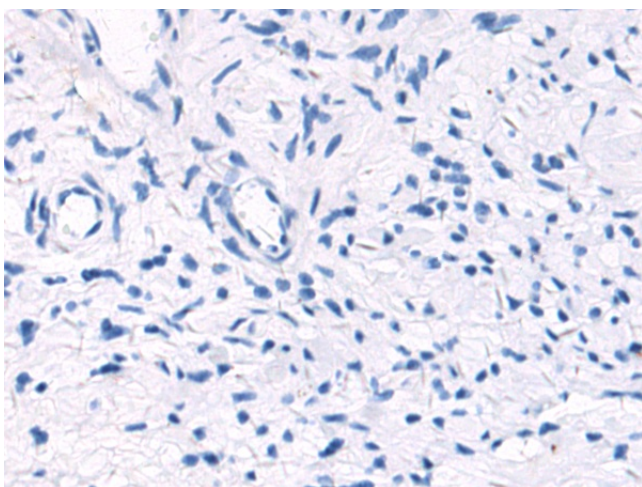
Product images:



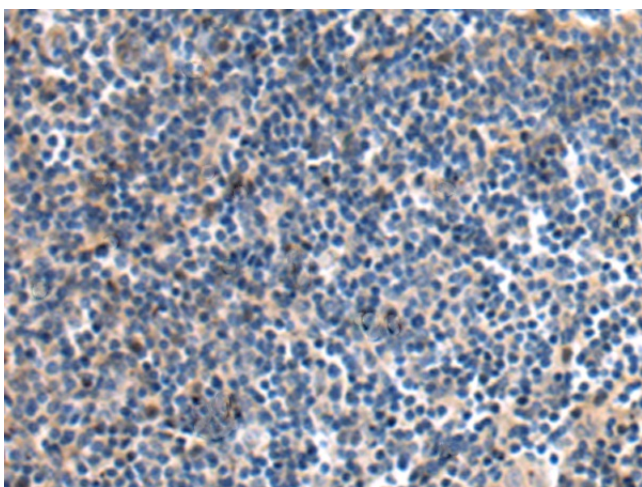
Gel: 12%SDS-PAGE
Lysate: 40 µg
Lane 1-3: A549 cell
Mouse brain tissue
293T cell lysates
Primary antibody: TA371077 (DNAJB8 Antibody)
at dilution 1/700
Secondary antibody: Goat anti rabbit IgG at
1/5000 dilution
Exposure time: 20 seconds



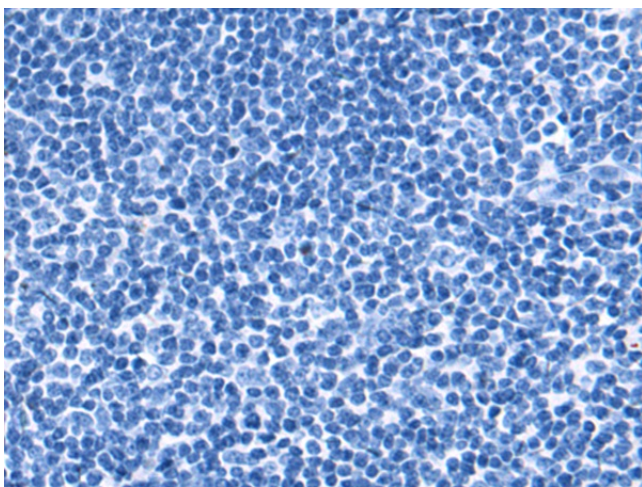
Immunohistochemistry of paraffin-
embedded Human prostate cancer tissue
using TA371077 (DNAJB8 Antibody) at dilution
1/70 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA371077 (DNAJB8 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA371077 (DNAJB8 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA371077 (DNAJB8 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)