

DNAJB8 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10643a

Specification

DNAJB8 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q8NHS0
Other Accession	NP_699161.1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	25686
Antigen Region	41-69

DNAJB8 Antibody (N-term) - Additional Information

Gene ID 165721

Other Names

Dnaj homolog subfamily B member 8, DNAJB8

Target/Specificity

This DNAJB8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 41-69 amino acids from the N-terminal region of human DNAJB8.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

DNAJB8 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

DNAJB8 Antibody (N-term) - Protein Information

Name DNAJB8

Function Efficient suppressor of aggregation and toxicity of disease- associated polyglutamine

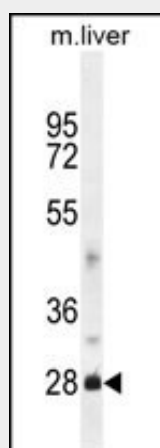
proteins.

DNAJB8 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DNAJB8 Antibody (N-term) - Images



DNAJB8 Antibody (N-term) (Cat. #AP10643a) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the DNAJB8 antibody detected the DNAJB8 protein (arrow).

DNAJB8 Antibody (N-term) - Background

DNAJB8 belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins, which regulate molecular chaperone activity by stimulating ATPase activity. DNAJ proteins may have up to 3 distinct domains: a conserved 70-amino acid J domain, usually at the N terminus; a glycine/phenylalanine (G/F)-rich region; and a cysteine-rich domain containing 4 motifs resembling a zinc finger domain (Ohtsuka and Hata, 2000 [PubMed 11147971]). [supplied by OMIM].

DNAJB8 Antibody (N-term) - References

Hageman, J., et al. Mol. Cell 37(3):355-369(2010)
Lamesch, P., et al. Genomics 89(3):307-315(2007)
Ohtsuka, K., et al. Cell Stress Chaperones 5(2):98-112(2000)