

Datasheet for ABIN654600
anti-DNAJB8 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	DNAJB8
Binding Specificity:	AA 41-69, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAJB8 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	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.
Clone:	RB28586
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DNAJB8
Alternative Name:	DNAJB8 (DNAJB8 Products)
Background:	DNAJB8 belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins, which

Target Details

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].

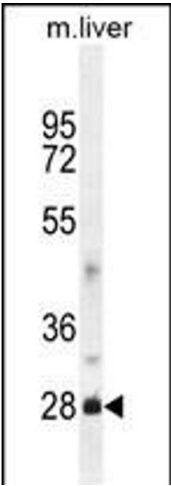
Molecular Weight:	25686
Gene ID:	165721
NCBI Accession:	NP_699161
UniProt:	Q8NHS0

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

Image 1. DNAJB8 Antibody (N-term) (ABIN654600 and ABIN2844299) western blot analysis in mouse liver tissue lysates (35 µg/lane). This demonstrates the DNAJB8 antibody detected the DNAJB8 protein (arrow).