

Datasheet for ABIN1539349
anti-DNAJB9 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	DNAJB9
Binding Specificity:	AA 40-69, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DNAJB9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 40-69 amino acids from the N-terminal region of human DNAJB9.
Clone:	RB33287
Isotype:	Ig Fraction
Predicted Reactivity:	Ha, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DNAJB9
Alternative Name:	DNAJB9 (DNAJB9 Products)
Background:	This gene is a member of the J protein family. J proteins function in many cellular processes by

Target Details

regulating the ATPase activity of 70 kDa heat shock proteins. This gene is a member of the type 2 subgroup of DnaJ proteins. The encoded protein is localized to the endoplasmic reticulum. This protein is induced by endoplasmic reticulum stress and plays a role in protecting stressed cells from apoptosis.

Molecular Weight: 25518

Gene ID: 4189

NCBI Accession: [NP_036460](#)

UniProt: [Q9UBS3](#)

Pathways: [ER-Nucleus Signaling](#)

Application Details

Application Notes: WB: 1:1000. 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.

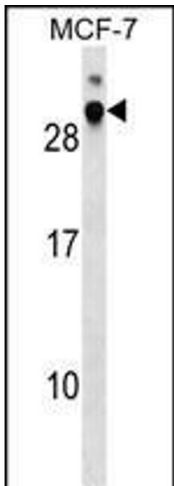
Preservative: Sodium azide

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

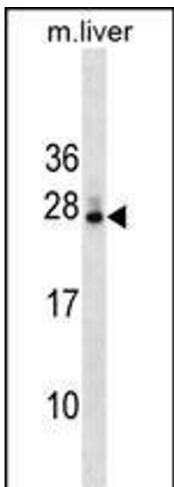
Storage Comment: DNAJB9 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. DNAJB9 Antibody (N-term) (ABIN1539349 and ABIN2849425) western blot analysis in MCF-7 cell line lysates (35 µg/lane). This demonstrates the DNAJB9 antibody detected the DNAJB9 protein (arrow).



Western Blotting

Image 2. DNAJB9 Antibody (N-term) (ABIN1539349 and ABIN2849425) western blot analysis in mouse liver tissue lysates (35 µg/lane). This demonstrates the DNAJB9 antibody detected the DNAJB9 protein (arrow).