

## DNAJB9 Antibody (N-term)

Catalog\_no: AB1704

Applications: WB

Reactivity: H, M

Category: 抗原抗体

Size:  $100\mu L/50\mu L$ 

Immunogen: HUMAN:40-69

Specificity: 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.

**Dilution:** WB,1:1000;WB,1:1000;

Purification: 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.

Other\_name: DnaJ homolog subfamily B member 9, Endoplasmic reticulum DNA J domain-containing

protein 4, ER-resident protein ERdj4, ERdj4, Microvascular endothelial differentiation

gene 1 protein, Mdg-1, DNAJB9, MDG1

Isotype: Rabbit Ig

Background: This gene is a member of the J protein family. J proteins function in many cellular

processes by 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.

reference: Zhang, H.M., et al. J. Virol. 84(17):8446-8459(2010) Lenna, S., et al. J. Immunol.

184(9):4654-4661(2010) McLaughlin, M., et al. J. Biol. Chem. 285(10):6960-6969(2010)

Wang, M., et al. J. Biol. Chem. 284(48):33377-33383(2009) Colombo, F., et al. Int.