

DNAJB9 Rabbit Polyclonal Antibody



CAB7494

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

25kDa

Calculated MW:

25kDa

Applications:

WB

Reactivity:

Mouse, Rat

Protein 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.

Immunogen information

Gene ID:

4189

Uniprot

Q9UBS3

Synonyms:

DNAJB9; ERdj4; MDG-1; MDG1; MST049; MSTP049

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

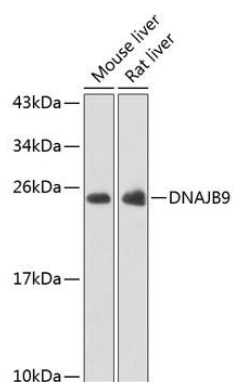
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 24-223 of human DNAJB9 (NP_036460.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using DNAJB9 antibody (CAB7494) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 10s.