bs-14376R

[Primary Antibody]

DNAJB9 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 4189 SWISS: Q9UBS3

Target: DNAJB9

Immunogen: KLH conjugated synthetic peptide derived from human DNAJB9:

24-120/223.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

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. [provided by RefSeq, Dec 2010]

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) **IF** (1:100-500)

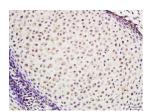
Reactivity: Mouse (predicted: Human,

Rat, Rabbit, Pig, Cow, Chicken, Dog, Horse, Chimpanzee)

Predicted 23 kDa

Subcellular Location: Cytoplasm

VALIDATION IMAGES



Tissue/cell: mouse embryo tissue; 4% Paraformaldehyde-fixed and paraffinembedded; Antigen retrieval: citrate buffer ($0.01\mbox{M}, \, \mbox{pH}\, 6.0$), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum, C-0005) at 37°C for 20 min; Incubation: Anti-DNAJB9 Polyclonal Antibody, Unconjugated(bs-14376R) 1:200, overnight at 4°C. followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining