

Product datasheet for **TA341906**

DNAJB9 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-DNAJB9 antibody: synthetic peptide directed towards the N terminal of human DNAJB9. Synthetic peptide located within the following region: MATPQSIFIFAICILMITELILASKSYDILGVPKSASERQIKKAFHKLA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	25 kDa
Gene Name:	Dnaj heat shock protein family (Hsp40) member B9
Database Link:	NP_036460 Entrez Gene 4189 Human Q9UBS3
Background:	This gene is a member ofThe J protein family. J proteins function in many cellular processes by regulatingThe ATPase activity of 70 kDa heat shock proteins.This gene is a member ofThe type 2 subgroup of Dnaj proteins.The encoded protein is localized toThe 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]
Synonyms:	ERdj4; MDG-1; MDG1; MST049; MSTP049

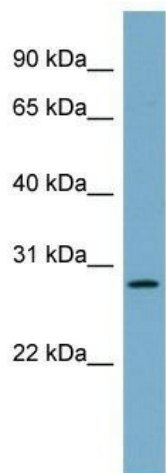


[View online »](#)

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Bovine: 93%; Zebrafish: 93%; Yeast: 83%; Goat: 79%

Protein Families: Druggable Genome, Transmembrane

Product images:



WB Suggested Anti-DNAJB9 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive
Control: THP-1 cell lysate