

## Rabbit DNAJB9 Polyclonal Antibody | anti-DNAJB9 antibody

DNAJB9 antibody - N-terminal region

| CATALOG # | HOST   | REACTIVITY                                                                     | APPLICATIONS |
|-----------|--------|--------------------------------------------------------------------------------|--------------|
| AAA199760 | Rabbit | Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish | Western Blot |

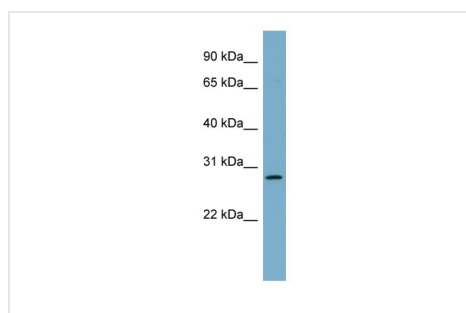
### PRODUCT SYNONYMS

DNAJB9; Polyclonal Antibody; DNAJB9 antibody - N-terminal region; anti-DNAJB9 antibody

### PRODUCT SPECIFICATIONS

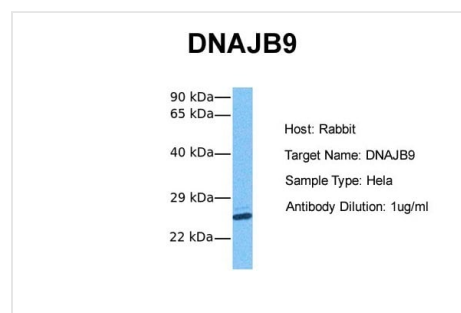
|                                                  |                                                                                                                                                       |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                |
| Reactivity                                       | Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast, Zebrafish                                                                        |
| Clonality                                        | Polyclonal                                                                                                                                            |
| Purity/Purification                              | Affinity Purified                                                                                                                                     |
| Form/Format                                      | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                     |
| Sequence                                         | Synthetic peptide with the following region: MA TPQSIFIFAI CILMITELIL ASKSYDILG VPKSASERQI KKAFFHKL A                                                 |
| Sequence Length                                  | 223                                                                                                                                                   |
| Applicable Applications for anti-DNAJB9 antibody | WB (Western Blot)                                                                                                                                     |
| Homology                                         | Cow: 93%; Dog: 100%; Goat: 79%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Yeast: 83%; Zebrafish: 93%          |
| Immunogen                                        | The immunogen is a synthetic peptide directed towards the N terminal region of human DNAJB9                                                           |
| Preparation and Storage                          | For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



#### WB (Western Blot)

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



#### WB (Western Blot)

Host: Rabbit  
Target Name: DNAJB9  
Sample Tissue: Human HeLa  
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                         |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-DNAJB9 antibody | <p>This is a rabbit polyclonal antibody against DNAJB9. It was validated on Western Blot using a cell lysate as a positive control.</p> <p>Target Description: DNAJB9 acts as a co-chaperone with an Hsp70 protein.</p> |
| Product Categories/Family for anti-DNAJB9 antibody   | Polyclonal; Signal Proteins; Membrane Protein                                                                                                                                                                           |

NCBI AND UNIPROT INFORMATION

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| NCBI GI #                        | 9558755                                          |
| NCBI GeneID                      | 4189                                             |
| NCBI Accession #                 | NP_036460                                        |
| NCBI GenBank Nucleotide #        | NM_012328                                        |
| UniProt Accession #              | Q9UBS3                                           |
| Molecular Weight                 | 25kDa                                            |
| NCBI Official Full Name          | dnaJ homolog subfamily B member 9                |
| NCBI Official Synonym Full Names | DnaJ heat shock protein family (Hsp40) member B9 |
| NCBI Official Symbol             | DNAJB9                                           |
| NCBI Official Synonym Symbols    | MDG1; ERdj4; MDG-1; MST049; MSTP049              |
| NCBI Protein Information         | dnaJ homolog subfamily B member 9                |
| UniProt Protein Name             | DnaJ homolog subfamily B member 9                |
| UniProt Gene Name                | DNAJB9                                           |
| UniProt Synonym Gene Names       | MDG1; ER-resident protein ERdj4; ERdj4; Mdg-1    |
| UniProt Entry Name               | DNJB9_HUMAN                                      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/polyclonal/dnajb9-antibody-western-blot-elisa/199760>