

## Rabbit DNAJB9 Polyclonal Antibody | anti-DNAJB9 antibody

DNAJB9 Polyclonal Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA175160</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

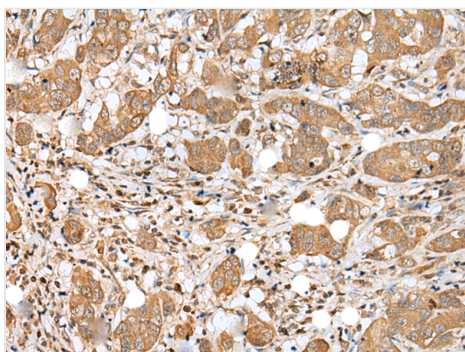
### PRODUCT SYNONYMS

DNAJB9; Polyclonal Antibody; DNAJB9 Polyclonal Antibody; DKFZP564F1862; DnaJ (Hsp40) homolog subfamily B member 9; DnaJ homolog subfamily B member 9; DNJB9; Endoplasmic reticulum DNA J domain containing protein 4; Endoplasmic reticulum DnaJ homolog 4; ER resident protein ERdj4; ERdj4; MDG 1; Mdg-1; MDG1; Microvascular endothelial differentiation gene 1; Microvascular endothelial differentiation gene 1 protein; MST049; MSTP049; OTTHUMP00000206840; anti-DNAJB9 antibody

### PRODUCT SPECIFICATIONS

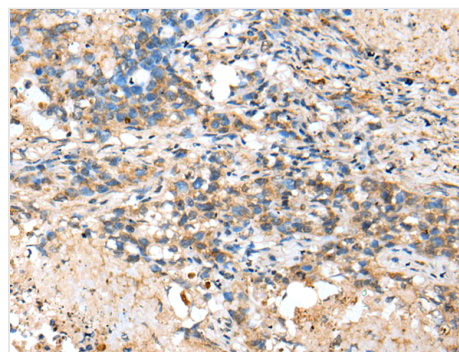
|                                                  |                                                         |
|--------------------------------------------------|---------------------------------------------------------|
| Host                                             | Rabbit                                                  |
| Reactivity                                       | Human, Mouse, Rat                                       |
| Clonality                                        | Polyclonal                                              |
| Isotype                                          | IgG                                                     |
| Purity/Purification                              | Antigen Affinity Purification                           |
| Form/Format                                      | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                    | 0.6mg/mL (varies by lot)                                |
| Sequence Length                                  | 223                                                     |
| Applicable Applications for anti-DNAJB9 antibody | ELISA, IHC (Immunohistochemistry)                       |
| Immunogen                                        | Fusion protein of human DNAJB9                          |
| Conjugation                                      | Unconjugated                                            |
| Preparation and Storage                          | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using DNAJB9 Polyclonal Antibody at dilution of 1:25(×200)



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using DNAJB9 Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-DNAJB9 antibody | 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. |
| Product Categories/Family for anti-DNAJB9 antibody   | <a href="#">Signal Transduction</a>                                                                                                                                                                                                                                                                                                                                                                                |

NCBI AND UNIPROT INFORMATION

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| NCBI GI #                        | <a href="#">5106789</a>                          |
| NCBI GeneID                      | <a href="#">4189</a>                             |
| UniProt Accession #              | <a href="#">Q9UBS3</a>                           |
| NCBI Official Full Name          | MDG1                                             |
| 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                | <b>DNAJB9</b>                                    |
| 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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/dnajb9-antibody-immunohistochemistry-elisa/175160>