

## Datasheet: VPA00404

<b>Description:</b>	RABBIT ANTI DNAJB11
<b>Specificity:</b>	DNAJB11
<b>Format:</b>	Purified
<b>Product Type:</b>	PrecisionAb Polyclonal
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	100 µl

### Product Details

#### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			1/1000

**The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range.** Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependent on sample type.

#### Target Species

Human

#### Species Cross Reactivity

Reacts with: Mouse

**N.B.** Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.

#### Product Form

Purified IgG - liquid

#### Preparation

Rabbit polyclonal antibody purified by affinity chromatography

#### Buffer Solution

Phosphate buffered saline.

#### Preservative Stabilisers

0.09% Sodium Azide (NaN<sub>3</sub>)  
50% Glycerol

#### Immunogen

KLH-conjugated synthetic peptide corresponding to a region of human DNAJB11

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**External Database****Links****UniProt:**

[Q9UBS4](#) [Related reagents](#)

**Entrez Gene:**

[51726](#) DNAJB11 [Related reagents](#)

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**Synonyms**

EDJ, ERJ3, HDJ9

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**Specificity**

**Rabbit anti Human DNAJB11 antibody** recognizes DNAJB11 also known as DnaJ homolog subfamily B member 11, APOBEC1-binding protein 2, ABBP-2, DnaJ protein homolog 9, ERdj3 and PWP1-interacting protein 4.

DNAJB11 belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins, which regulate molecular chaperone activity by stimulating ATPase activity. DNAJ proteins may have up to 3 distinct domains: a conserved 70-amino acid J domain, usually at the N terminus; a glycine/phenylalanine (G/F)-rich region; and a C-terminal cysteine-rich region (Ohtsuka and Hata, 2000, PubMed 11147971, OMIM, Mar 2008).

Rabbit anti Human DNAJB11 antibody detects a band of 45 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

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**Western Blotting**

Anti DNAJB11 detects a band of approximately 45 kDa in HEK293 cell lysate.

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**Storage**

Store undiluted at -20°C, avoiding repeated freeze thaw cycles.

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**Guarantee**

12 months from date of despatch.

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**Acknowledgements**

PrecisionAb is a trademark of Bio-Rad Laboratories.

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**Health And Safety Information**

Material Safety Datasheet documentation #10049 available at:  
<https://www.bio-rad-antibodies.com/SDS/VPA00404>  
Antibody (10049)

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**Regulatory**

For research purposes only.

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## Related Products

### Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

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