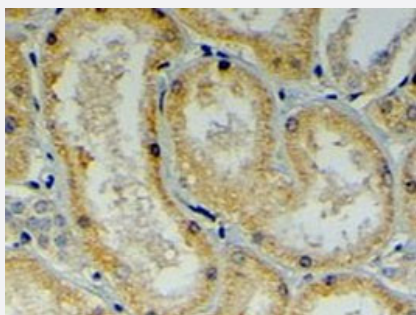


# DNAJB9 polyclonal antibody

Catalog # PAB6591      Size 100 ug

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

DNAJB9 polyclonal antibody (Cat # PAB6591, 4 ug/mL) staining of paraffin embedded human kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

## Specification

**Product Description** Goat polyclonal antibody raised against synthetic peptide of DNAJB9.

**Immunogen** A synthetic peptide corresponding to human DNAJB9.

**Sequence** RGNMVTYTD CSGQ

**Host** Goat

**Theoretical MW (kDa)** 25.5

**Reactivity** Human

**Form** Liquid

**Purification** Antigen affinity purification

**Concentration** 0.5 mg/mL

**Quality Control Testing** Antibody Reactive Against Synthetic Peptide.

**Recommend Usage** ELISA (1:4000)  
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4-6 ug/mL)  
The optimal working dilution should be determined by the end user.

<b>Storage Buffer</b>	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
<b>Storage Instruction</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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- Enzyme-linked Immunoabsorbent Assay

## Gene Info — DNAJB9

<b>Entrez GeneID</b>	<a href="#">4189</a>
<b>Protein Accession#</b>	<a href="#">NP_0.36460</a>
<b>Gene Name</b>	DNAJB9
<b>Gene Alias</b>	DKFZp564F1862, ERdj4, MDG1, MST049, MSTP049
<b>Gene Description</b>	DnaJ (Hsp40) homolog, subfamily B, member 9
<b>Omim ID</b>	<a href="#">602634</a>
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Gene Summary</b>	subfamily B
<b>Other Designations</b>	endoplasmic reticulum DnaJ homolog 4 microvascular endothelial differentiation gene 1

## Publication Reference

- [Assignment of the microvascular endothelial differentiation gene 1 \(MDG1\) to human chromosome band 14q24.2--&gt;q24.3 by fluorescence in situ hybridization.](#)

F Prols, T Liehr, R Rinke, B Rautenstrauss.

Cytogenetics and Cell Genetics 1997 Jan; 79(1-2):149.

## Disease

- [Kidney Failure](#)