

**HSPB9 Antibody (Center)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP19067c****Specification**

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**HSPB9 Antibody (Center) - Product Information**

|                   |                             |
|-------------------|-----------------------------|
| Application       | WB,E                        |
| Primary Accession | <a href="#">O9BQ56</a>      |
| Other Accession   | <a href="#">NP_149971.1</a> |
| Reactivity        | Human                       |
| Host              | Rabbit                      |
| Clonality         | Polyclonal                  |
| Isotype           | Rabbit IgG                  |
| Calculated MW     | 17486                       |
| Antigen Region    | 70-96                       |

**HSPB9 Antibody (Center) - Additional Information****Gene ID** 94086**Other Names**

Heat shock protein beta-9, HspB9, Cancer/testis antigen 51, CT51, HSPB9

**Target/Specificity**

This HSPB9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 70-96 amino acids from the Central region of human HSPB9.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

HSPB9 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

**HSPB9 Antibody (Center) - Protein Information****Name** HSPB9**Cellular Location**

Cytoplasm. Nucleus. Note=Translocates to nuclear foci during heat shock

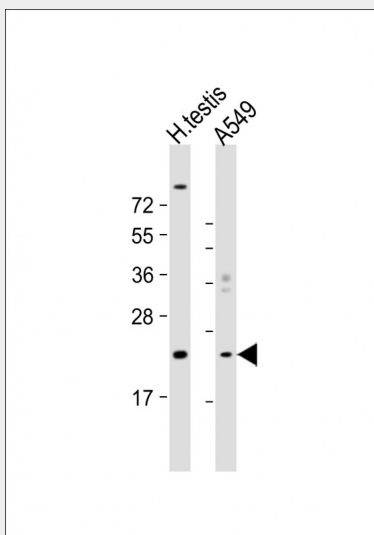
**Tissue Location**

Testis specific..

**HSPB9 Antibody (Center) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**HSPB9 Antibody (Center) - Images**

All lanes : Anti-HSPB9 Antibody (Center) at 1:1000 dilution Lane 1: human testis lysate Lane 2: A549 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 17 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

**HSPB9 Antibody (Center) - Background**

The function of this protein remains unknown.

**HSPB9 Antibody (Center) - References**

Vos, M.J., et al. Biochim. Biophys. Acta 1793(8):1343-1353(2009)  
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