

**HSPB2 antibody - middle region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI12885****Specification**

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**HSPB2 antibody - middle region - Product Information**

|                   |                                                                |
|-------------------|----------------------------------------------------------------|
| Application       | WB                                                             |
| Primary Accession | <a href="#">Q16082</a>                                         |
| Other Accession   | <a href="#">NM_001541</a> , <a href="#">NP_001532</a>          |
| Reactivity        | Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog |
| Predicted Host    | Human, Mouse, Rat, Bovine, Dog                                 |
| Clonality         | Rabbit                                                         |
| Calculated MW     | Polyclonal<br>20kDa KDa                                        |

**HSPB2 antibody - middle region - Additional Information****Gene ID** 3316**Alias Symbol** HSP27, Hs.78846, LOH11CR1K, MGC133245, MKBP**Other Names**

Heat shock protein beta-2, HspB2, DMPK-binding protein, MKBP, HSPB2

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-HSPB2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

HSPB2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

**HSPB2 antibody - middle region - Protein Information****Name** HSPB2**Function**

May regulate the kinase DMPK.

**Cellular Location**

Cytoplasm. Nucleus. Note=Localizes to nuclear foci

**Tissue Location**

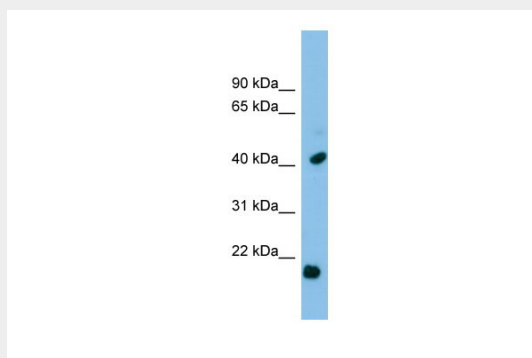
Expressed preferentially in skeletal muscle and heart but not in the lens

## HSPB2 antibody - middle region - 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](#)

## HSPB2 antibody - middle region - Images



WB Suggested Anti-HSPB2 Antibody Titration: 0.2-1  $\mu$ g/ml

ELISA Titer: 1:312500

Positive Control: ACHN cell lysate

HSPB2 is supported by BioGPS gene expression data to be expressed in ACHN