

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

HSPB2 antibody - middle region - Product Information

Application	WB
Primary Accession	Q16082
Other Accession	NM_001541 , NP_001532
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Mouse, Rat, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 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

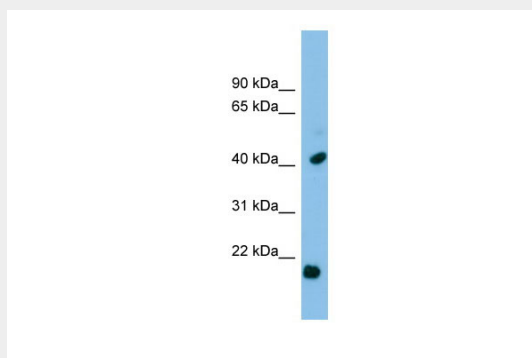
Expressed preferentially in skeletal muscle and heart but not in the lens

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 μ g/ml

ELISA Titer: 1:312500

Positive Control: ACHN cell lysate

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