

# Hspb7 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI11913

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">P35385</a>
<b>Other Accession</b>	<a href="#">NM_013868</a> , <a href="#">NP_038896</a>
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
<b>Predicted</b>	Human, Mouse, Dog
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	18635

## Additional Information

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<b>Gene ID</b>	29818
<b>Alias Symbol</b>	27kDa, Hsp25-2, MGC107591, cvHsp
<b>Other Names</b>	Heat shock protein beta-7, HspB7, Cardiovascular heat shock protein, cvHsp, Heat shock protein 25 kDa 2, Protein p19/6.8, Hspb7, Cvhsp, Hsp25-2
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	Add 50 ul of distilled water. Final anti-Hspb7 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.
<b>Precautions</b>	Hspb7 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	Hspb7
<b>Synonyms</b>	Cvhsp, Hsp25-2
<b>Cellular Location</b>	Cytoplasm. Nucleus. Nucleus, Cajal body. Note=Resides in sub-nuclear structures known as SC35 speckles or nuclear splicing speckles
<b>Tissue Location</b>	Found in both cardiac and slow skeletal (soleus) muscle

## Images

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WB Suggested Anti-Hspb7 Antibody Titration: 0.2-1  $\mu$ g/ml  
ELISA Titer: 1:312500  
Positive Control: Mouse Heart

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.