10320 Camino Santa Fe, Suite G
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Hspb7 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11914

Specification

Hspb7 antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	P35385
Other Accession	NM_013868, NP_038896
Reactivity	**Human, Mouse, Rat, Rabbit, Zebrafish, Horse, Bovine, Dog**
Predicted	**Mouse, Rat, Rabbit, Chicken**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**19kDa KDa**

Hspb7 antibody - C-terminal region - Additional Information

Gene ID 29818

Alias Symbol	**27kDa, Hsp25-2, MGC107591, cvHsp**

Other Names
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

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-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.

Precautions
Hspb7 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Hspb7 antibody - C-terminal region - Protein Information

Name Hspb7

Synonyms Cvhsp, Hsp25-2

Cellular Location
Cytoplasm. Nucleus. Nucleus, Cajal body. Note=Resides in sub-nuclear structures known as SC35 speckles or nuclear splicing speckles

Tissue Location
Found in both cardiac and slow skeletal (soleus) muscle

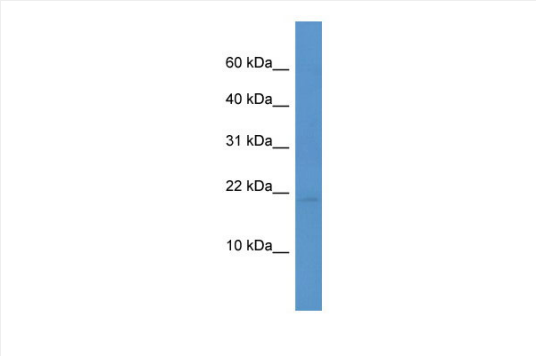
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Hspb7 antibody - C-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Hspb7 antibody - C-terminal region - Images



WB Suggested Anti-Hspb7 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:62500
Positive Control: Mouse Heart