

Hspb7 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI11913

Product Information

Application WB Primary Accession P35385

Other Accession <u>NM 013868</u>, <u>NP 038896</u>

Reactivity Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine

Predicted Human, Mouse, Dog

Host Rabbit
Clonality Polyclonal
Calculated MW 18635

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 - middle region is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name Hspb7

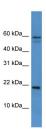
Synonyms Cvhsp, Hsp25-2

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

Images



WB Suggested Anti-Hspb7 Antibody Titration: 0.2-1 $\mu\text{g/ml}$ 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'.