10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Hspb7 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI11913

Product Information

Application	WB
Primary Accession	P35385
Other Accession	NM_013868, NP_038896
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	18635

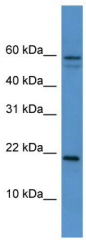
Additional Information

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 µg/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'.