

Hspb7 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI11914

Product Information

Application	WB
Primary Accession	P35385
Other Accession	NM_013868 , NP_038896
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Dog, Horse, Bovine
Predicted	Mouse, Rat, Rabbit, Chicken
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 - C-terminal 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 μ g/ml
ELISA Titer: 1:62500
Positive Control: Mouse Heart

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