

HSPB2 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI12885

Product Information

Application	WB
Primary Accession	Q16082
Other Accession	NM_001541 , NP_001532
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20233

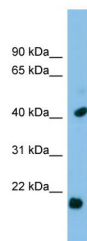
Additional Information

Gene ID	3316
Alias Symbol	HSP27, Hs.78846, LOH11CR1K, MGC133245, MKBP
Other Names	Heat shock protein beta-2, HspB2, DMPK-binding protein, MKBP, HSPB2
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-HSPB2 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	HSPB2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	HSPB2
Function	May regulate the kinase DMPK.
Cellular Location	Cytoplasm. Nucleus. Note=Localizes to nuclear foci
Tissue Location	Expressed preferentially in skeletal muscle and heart but not in the lens

Images



WB Suggested Anti-HSPB2 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: ACHN cell lysate
HSPB2 is supported by BioGPS gene expression data to
be expressed in ACHN

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