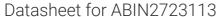
antibodies - online.com







HSPB2 Protein (Myc-DYKDDDDK Tag)



Image



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20 μg
HSPB2
Human
HEK-293 Cells
Recombinant
This HSPB2 protein is labelled with Myc-DYKDDDDK Tag.
Antibody Production (AbP), Standard (STD)
 Recombinant human HSPB2 protein expressed in HEK293 cells. Produced with end-sequenced ORF clone
> 80 % as determined by SDS-PAGE and Coomassie blue staining
HSPB2
Hspb2 (HSPB2 Products)
The protein encoded by this gene belongs to the superfamily of small heat-shock proteins containing a conservative alpha-crystallin domain at the C-terminal part of the molecule. The protein is expressed preferentially in the heart and skeletal muscle. This protein regulates Myotonic Dystrophy Protein Kinase, which plays an important role in maintenance of muscle structure and function.

Target Details

Molecular Weight:	20.1 kDa
NCBI Accession:	NP_001532

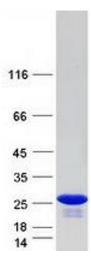
Application Details

Application Notes:	Recombinant human proteins can be used for:
	Native antigens for optimized antibody production
	Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 μg/mL	
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.	
Storage:	-80 °C	
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.	

Images



Western Blotting

Image 1. Validation with Western Blot