
Product Information

Product SKU:	CAB16383	Gene ID:	3316	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	20kDa	Conjugate:	Unconjugated
Calculated MW:	20kDa	Isotype:	IgG

Immunogen Information

Background: 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.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: MKBP; HSP27; Hs.78846; LOH11CR1K; HSPB2

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-182 of human HSPB2 (NP_001532.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.