



# HSPB1 Monoclonal Antibody

<b>Product Code</b>	CSB-MA114906
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Immunogen</b>	Purified recombinant Human HSPB1 protein fragments expressed in E.coli.
<b>Raised In</b>	Mouse
<b>Species Reactivity</b>	Human,Monkey
<b>Specificity</b>	This antibody detects endogenous levels of HSPB1 and does not cross-react with related proteins.
<b>Tested Applications</b>	ELISA,WB,ICC;Recommended dilution:WB:1:500-1:5000,ICC:1:50-1:200
<b>Relevance</b>	Involved in stress resistance and actin organization.
<b>Form</b>	Purified mouse monoclonal in PBS(pH 7.4) containing with 0.2% sodium azide, 50% glycerol, 0.1%BSA
<b>Purification Method</b>	Affinity purified
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Alias</b>	28 kDa heat shock protein; Estrogen-regulated 24 kDa protein; Heat shock 27 kDa protein; Stress-responsive protein 27; HSPB1; HspB1; Hsp B1;
<b>Product Type</b>	Monoclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Clone No.</b>	2B6
<b>Usage</b>	For Research Use Only. Not for use in diagnostic or therapeutic procedures.