

Product name:	HSC70 Mouse Monoclonal Antibody
Cat number:	MABE1200
Conjugate:	unconjugated
Size:	100 ug
Clone:	Monoclonal
Concentration:	1mg/mL
Host:	Mouse
Isotype:	IgG1
Immunogen:	Recombinant Protein
Reactivity:	Human, Rat, Mouse
Applications:	WB 1:1,000-2,000 IHC 1:100-200
Molecular Weight:	70kDa
Form:	liquid
Buffer:	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.

Background: Heat shock 70 kDa protein 8 also known as heat shock cognate 71 kDa protein or Hsc70 or Hsp73 is a heat shock protein that in humans is encoded by the HSPA8 gene. As a member of the heat shock protein 70 family and a chaperone protein, it facilitates the proper folding of newly translated and misfolded proteins, as well as stabilize or degrade mutant proteins.

