

HSPB1 / HSP27 Mouse anti-Human Monoclonal (FITC) Antibody - LS-C15721 - LSBio	
<b>CatalogID:</b>	LS-C15721
<b>Target:</b>	heat shock 27kDa protein 1 (HSPB1)
<b>Synonyms:</b>	HSPB1 Antibody, 28 kDa heat shock protein Antibody, Heat shock 27 kDa protein Antibody, Heat shock 27kD protein 1 Antibody, Heat shock 27kDa protein 1 Antibody, HSP27 Antibody, HSP28 Antibody, HSP 27 Antibody, Hsp25 Antibody, SRP27 Antibody, Stress-responsive protein 27 Antibody, CMT2F Antibody, Heat shock 27 kd protein Antibody, Heat shock protein beta-1 Antibody, HMN2B Antibody, HS.76067 Antibody
<b>Host</b>	HSPB1 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Conjugations:</b>	Fluorescein (FITC)
<b>Immunogen Species:</b>	HSPB1 / HSP27 antibody was raised against Human
<b>Antigen Type:</b>	Purified protein
<b>Immunogen:</b>	HSPB1 / HSP27 antibody was raised against purified HSP24 isolated from MCF-7, a human breast tumor cell line. Upon cloning and sequence analysis of the gene encoding the 24kD protein, nucleotide sequence comparison revealed complete identity with the small heat shock protein, HSP27.
<b>Specificity:</b>	Detects a Hsp27 protein, in FACS analysis in samples from human and monkey origins. It does not exhibit reactivity with rodent Hsp25, alphaA, alphaB or beta-crystallin proteins. Species cross-reactivity: Human and monkey.
<b>Reactivity:</b>	Human, Monkey
<b>Purification:</b>	Purified
<b>Presentation:</b>	PBS, pH 7.2, 0.2% BSA, 0.1% sodium azide, 40% glycerol.
<b>Recommended Storage:</b>	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
<b>Usage Summary:</b>	Suitable for use in FACS. FACS: 10 ug/ul. Positive control: Recombinant Human Hsp27 Protein.
<b>Uses:</b>	Flow Cytometry (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Requested From:</b>	Japan
Laboratory Reagent For In Vitro Research Use Only	
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Created on 9/25/2014	
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