

CatalogID:	LS-C231853
Target:	heat shock 27kDa protein 1 (HSPB1)
Synonyms:	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
Host	HSPB1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	lgG2b,k
Clone Name:	5D12-A12
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	HSPB1 / HSP27 antibody was raised against Human
Antigen Type:	Purified protein
Immunogen:	HSPB1 / HSP27 antibody was raised against human Hsp27.
Specificity:	Detects ~27kD proteins corresponding to Hsp27 on SDS Page Western Blots. Has no cross-reactivity to alphaB crystallin.
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.09% sodium azide, 50% glycerol.
Recommended Storage:	Store at -20°C.
Usage Summary:	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
Uses:	IHC, Western blot, Immunoprecipitation, ELISA (Optimal dilution to be determined by the researcher)
Size:	200 µg
Requested From:	Japan
La	boratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.
	Created on 9/28/2014