

| CatalogID:           | LS-C231213   |
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| Target:              | heat shock 27kDa protein 2 (HSPB2)   |
| Synonyms:            | HSPB2 Antibody, DMPK-binding protein Antibody, Heat shock protein beta-2<br>Antibody, HSP27 Antibody, Heat-shock protein beta-2 Antibody, Hs.78846<br>Antibody, MKBP Antibody, Heat shock 27kD protein 2 Antibody, Heat shock 27kD<br>protein 2 Antibody, LOH11CR1K Antibody |
| Host                 | HSPB2 antibody was produced in Mouse   |
| Clonality:           | Monoclonal   |
| lsotype:             | IgG  |
| Clone Name:          | 8A7  |
| Conjugations:        | R. Phycoerythrin (RPE)   |
| Immunogen Species:   | HSPB2 / HSP27 antibody was raised against Human  |
| Antigen Type:        | Synthetic peptide  |
| Immunogen:           | HSPB2 / HSP27 antibody was raised against hsp27 peptide.   |
| Specificity:         | Detects an 25kD or 27kD protein corresponding to the molecular mass of Hsp25/27 on SDS PAGE immunoblots.   |
| Reactivity:          | Human, Mouse, Rat, Bovine, Dog, Guinea pig, Hamster  |
| Purification:        | Protein G purified   |
| Presentation:        | PBS, 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, ICC, Immunofluorescence, Western blot, Immunoprecipitation (Optimal dilution to be determined by the researcher)  |
| Size:                | 100 µg   |
| Requested From:      | Japan  |
|                      | boratory Reagent For In Vitro Research Use Only  |
| Not for resale       | without prior written consent from LifeSpan BioSciences, Inc.<br>Created on 9/28/2014  |