

Antibodies Product Datasheet

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| Product Name: | HSP27 Antibody |
| Catalog Number: | C47419 |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB, IHC-p, IF(paraffin section) |
| Dilutions: | Western Blot: 1/500 - 1/2000.IHC-p:1:50-300. Not yet tested in other applications. |
| Modification: | Unmodified/Total |
| Source: | Polyclonal Rabbit |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | Synthesized peptide derived from human HSP27 around the non-phosphorylation site of S15. |
| Concentration: | |
| Gene Name: | HSPB1 |
| Protein Name: | Heat shock protein beta-1 |
| Other Name: | HSPB1; HSP27; HSP28; Heat shock protein beta-1; HspB1; 28 kDa heat shock protein; Estrogen-regulated 24 kDa protein; Heat shock 27 kDa protein; HSP 27; Stress-responsive protein 27; SRP27; YM3356 |
| Human Swiss Prot No.: | P04792 |
| Formulation: | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol. |
| Specificity: | The antibody detects endogenous HSP27 protein. |
| Storage and Stability: | -20°C/1 year |