

## Product datasheet for **AP22766PU-N**

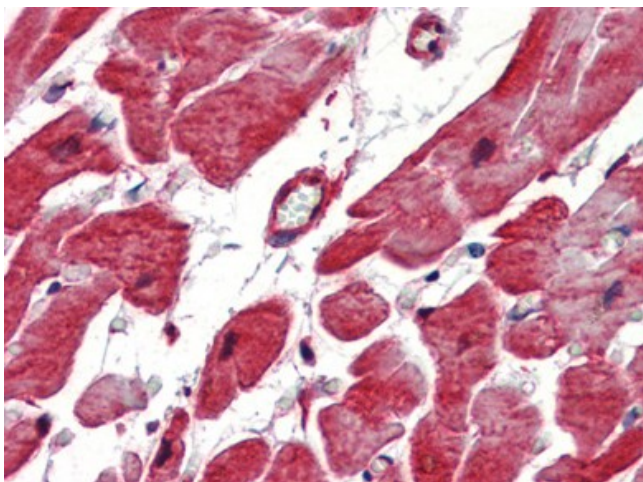
### HSP27 (HSPB1) Rabbit Polyclonal Antibody

#### Product data:

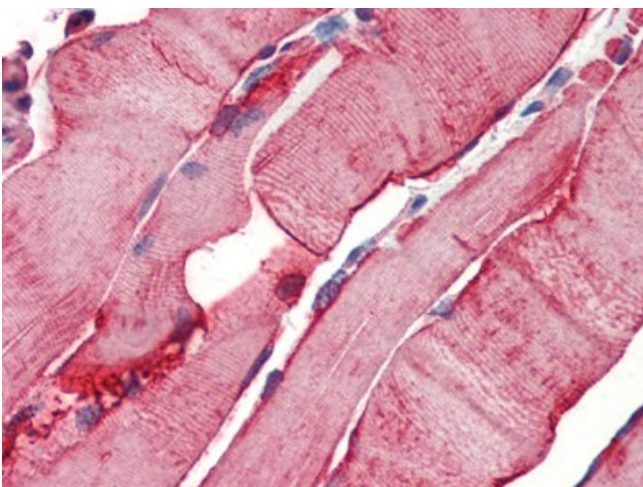
Product Type:	Primary Antibodies
Applications:	IHC, IP, WB
Recommended Dilution:	<b>Immunohistochemistry on Paraffin Sections:</b> 10 µg/ml. <b>Immunoprecipitation:</b> 10 µg/ml. <b>Western Blot:</b> 1/11000.
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Recombinant human Hsp27 protein
Specificity:	This antibody reacts to Heat Shock Protein 27 (HSP27).
Formulation:	PBS containing 0.09% azide and 50% glycerol State: Purified State: Liquid purified Ig fraction
Purification:	Protein A chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	heat shock protein family B (small) member 1
Database Link:	<a href="#">Entrez Gene 3315 Human P04792</a>
Synonyms:	Heat shock protein beta-1, Heat shock 27 kDa protein, HSP28, 28 kDa heat shock protein, SRP27, HSP25
Protein Pathways:	MAPK signaling pathway, VEGF signaling pathway



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**Product images:**

Human Heart (formalin-fixed, paraffin-embedded) stained with Heat Shock Protein 27 (HSP27) antibody AP22766PU-N at 10 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Human Skeletal Muscle (formalin-fixed, paraffin-embedded) stained with Heat Shock Protein 27 (HSP27) antibody AP22766PU-N at 10 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.