Product datasheet for AP22766PU-N

HSP27 (HSPB1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies
Applications: IHC, IP, WB
Recommend Dilution:
- Immunohistochemistry on Paraffin Sections: 10 µg/ml.
- Immunoprecipitation: 10 µg/ml.
- Western Blot: 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
Storage: Store the antibody (in aliquots) at -20°C.
Avoid repeated freezing and thawing.
Stability: Shelf life: one year from despatch.
Gene Name: Homo sapiens heat shock protein family B (small) member 1 (HSPB1)
Database Link: Entrez Gene 3315 Human
Protein Pathways: MAPK signaling pathway, VEGF signaling pathway
Product images:

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