

**Anti-Human/Mouse/Rat Phospho-HSP27 (Ser82) Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA01575**

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3th Edition

**Description:**Involved in stress resistance and actin organization.

**Antigen:**Synthesized peptide derived from human HSP27 around the phosphorylation site of Ser82

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Detected in all tissues tested: skeletal muscle, heart, aorta, large intestine, small intestine, stomach, esophagus, bladder, adrenal gland, thyroid, pancreas, testis, adipose tissue, kidney, liver, spleen, cerebral cortex, blood serum and cerebrospinal fluid. Highest levels are found in the heart and in tissues composed of striated and smooth muscle.