

**Anti-Human AHSA1 Polyclonal Antibody**  
**Polyclonal Antibody**

**Cat.NO.: PA03067**

---

3th Edition

**Description:**AHSA1 (Activator Of HSP90 ATPase Activity 1) is a Protein Coding gene. Diseases associated with AHSA1 include Stomatitis and Hypoparathyroidism-Deafness-Renal Disease Syndrome. Among its related pathways are Mechanisms of CFTR activation by S-nitrosoglutathione (normal and CF) and T cell receptor signaling pathway. GO annotations related to this gene include chaperone binding and ATPase activator activity. An important paralog of this gene is AHSA2.Acts as a co-chaperone of HSP90AA1. Activates the ATPase activity of HSP90AA1 leading to increase in its chaperone activity. Competes with the inhibitory co-chaperone FNIP1 for binding to HSP90AA1, thereby providing a reciprocal regulatory mechanism for chaperoning of client proteins.

**Antigen:**Synthesized peptide derived from the Internal region of human AHA-1

**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:**Expressed in numerous tissues, including brain, heart, skeletal muscle and kidney and, at lower levels, liver and placenta.