



HSP90 (Acetyl-Lys435) Antibody

#15291

Catalog Number: 15291-1, 15291-2

Amount: 50µg/50µl, 100µg/100µl

Swiss-Prot No. : P07900

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized peptide derived from Human HSP90 around the acetylation site of Lysine435.

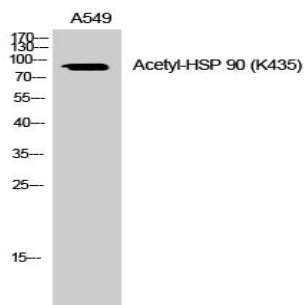
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity/Sensitivity: HSP90 (Acetyl-Lys435) Antibody detects endogenous levels of HSP90 protein only when acetylated at Lys435.

Reactivity: Human, Mouse, Rat

Applications:

Predicted MW: 85kd WB: 1:500~1:2000



Western Blot analysis of A549 cells using

Acetyl-HSP 90 (K435) Antibody.

Background :

The protein encoded by this gene is an inducible molecular chaperone that functions as a homodimer. The encoded protein aids in the proper folding of specific target proteins by use of an ATPase activity that is modulated by co-chaperones. Two transcript variants encoding different isoforms have been found for this gene