

HSP90 α (Phospho Thr5/7) Rabbit pAb

CatalogNo: YP1357

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB

MW

- 85kD (Observed)

Isotype

- IgG

Storage

Storage* -15°C to -25°C/1 year (Do not lower than -25°C)**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Recommended Dilution Ratios

WB 1:1000-2000

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized phospho peptide around human HSP90 α (Thr5 and 7)**Specificity** This antibody detects endogenous levels of HSP 90 only when acetylated at Thr5 or Thr7, and dually phosphorylated at two sites

Target Information

Gene name HSP90AA1 HSP90A HSPC1 HSPCA

Protein NameHSP90 α (Thr5/7)

Organism	Gene ID	UniProt ID
Human	3320 ;	P07900 ;
Mouse	15519 ;	P07901 ;
Rat	299331 ;	P82995 ;

Cellular Localization

Nucleus . Cytoplasm . Melanosome . Cell membrane . Mitochondrion . Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

Tissue specificity Adult brain,Brain,Brain cortex,Breast,Cajal-Retzius**Function**

Caution:Despite classification as a pseudogene, the existence of this protein is supported by unambiguous mass spectrometry evidence.,Function:Molecular chaperone.,Function:Molecular chaperone. Has ATPase activity.,similarity:Belongs to the heat shock protein 90 family.,subcellular location:Identified by mass spectrometry in melanosome fractions from stage I to stage IV.,subunit:Homodimer. Interacts with AHSA1, SMYD3 and TOM34. Interacts with FNIP1 and HSF1.,

| Validation Data

| Contact information

Orders: order@immunoway.com
Support: tech@immunoway.com
Telephone: 877-594-3616 (Toll Free), 408-747-0185
Website: <http://www.immunoway.com>
Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:
HSP90 α (Phospho Thr5/7) Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)