

HSP9 α protein

CatalogNo: YD0046

| Key Features

Reactivity
• Human

ApplicationsWB,SDS-PAGE

Recommended Dilution Ratios

WB 1:500-2000

Storage

Storage* -20°C/6 month,-80°C for long storage

Formulation Liquid in PBS

Basic Information

Source E.coli

Purification E.coli

Purity SDS-PAGE >90%

Immunogen Information

Squence Amino acid: 275-448, with his-MBP tag.

| Target Information

Gene name HSP90AA1/HSP90AB1

Protein Name

HSP90 a protein

| Organism | Gene ID | UniProt ID |
|----------|---------------|----------------|
| Human | <u>3320;</u> | <u>P07900;</u> |
| Mouse | <u>15519;</u> | <u>P07901;</u> |

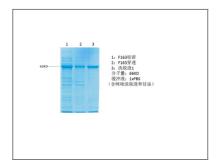
Cellular Localization

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

Function

protein folding, protein complex assembly, mitochondrial transport, response to unfolded protein, mitochondrion organization, mitochondrial membrane organization, outer mitochondrial membrane organization, positive regulation of biosynthetic process, response to organic substance, membrane organization, positive regulation of cellular biosynthetic process, cellular chaperone-mediated protein complex assembly, cellular macromolecular complex subunit organization, cellular macromolecular complex assembly, protein refolding, cellular protein complex assembly,macromolecular complex subunit organization, regulation of nitric oxide biosynthetic process, positive regulation of nitric oxide biosynthetic process, intracellular transport, chaperone-mediated protein complex assembly, positive regulation of nitrogen compound metabolic process, response to protein stimulus, macromolecular complex assembly,mitochondrial outer membrane translocase complex assembly, protein complex biogenesis,

| 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: **HSP9** α **protein**