

Product Datasheet

Hsp90 alpha/HSP90AA1 Antibody (orb196259)

Description

Hsp90 alpha/HSP90AA1 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, ICC, IF, IHC, WB

Applications

Immunogen

E.coli-derived human Hsp90 alpha recombinant protein (Position: P2-V365). Human Hsp90 alpha shares 99% amino acid (aa) sequence identity with both mouse and rat Hsp90 alpha.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

WB: The detection limit for Hsp90 is approximately 0.25ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

84660 MW

Uniprot ID

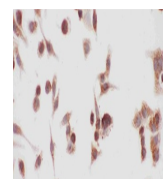
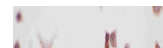
P07900

Dilution Range

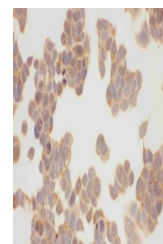
Western blot, 0.1-0.5µg/ml, Human, Rat
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat, By Heat Immunocytochemistry, 0.5-1µg/ml, Human, -
Immunocytochemistry/Immunofluorescence, 5µg/ml, Human Flow Cytometry, 1-3µg/1x10⁶ cells, Human

Expiration Date

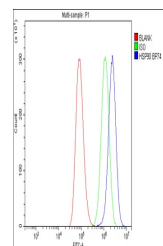
12 months from date of receipt.



ICC analysis of Hsp90 Alpha using anti-H...



ICC analysis of Hsp90 Alpha using anti-H...



Flow Cytometry analysis of A549 cells US...