

PACO14488

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:5000, WB:1:500-1:2000,
IHC:1:25-1:100

Protein Background:

This gene encodes a member of a family of adenosine triphosphate(ATP)-metabolizing molecular chaperones with roles in stabilizing and folding other proteins. The encoded protein is localized to melanosomes and the endoplasmic reticulum. Expression of this protein is associated with a variety of pathogenic states, including tumor formation. There is a microRNA gene located within the 5' exon of this gene. There are pseudogenes for this gene on chromosomes 1 and 15.

Gene ID:

HSP90B1

Uniprot

P14625

Synonyms:

Heat shock protein 90kDa beta (Grp94), member 1

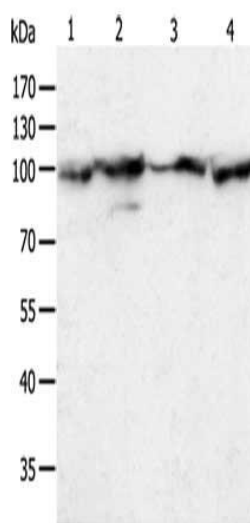
Immunogen:

Fusion protein of human HSP90B1.

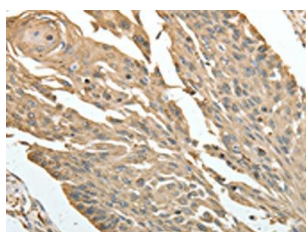
Storage:

-20° C, pH7.4 PBS, 0.05% NaN₃, 40% Glycerol

Product Images



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane 1-4: Hela cells, human liver cancer tissue, Jurkat cells, NIH/3T3 cells, Primary antibody: PACO14488(HSP90B1 Antibody) at dilution 1/500, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using PACO14488(HSP90B1 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x—200).