

# Anti-HSP90 (5G4) Mouse antibody



Catalog Number: 168414

## Product name

Anti-HSP90 (5G4) Mouse antibody

## Specificity

Human, Mouse, Rat, Monkey

## Antibody description

HSP90 (5G4) Mouse monoclonal antibody

## Preparation

Antigen: Purified recombinant fragment of human HSP90AB1 expressed in E. Coli.

## Formulation

Ascitic fluid containing 0.03% sodium azide.

## Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Clonality

Monoclonal

## Ig Type

Mouse IgG1

## Applications

WB, IHC-P, ICC/IF, FC, IP

## Dilutions

WB: 1/500 - 1/2000

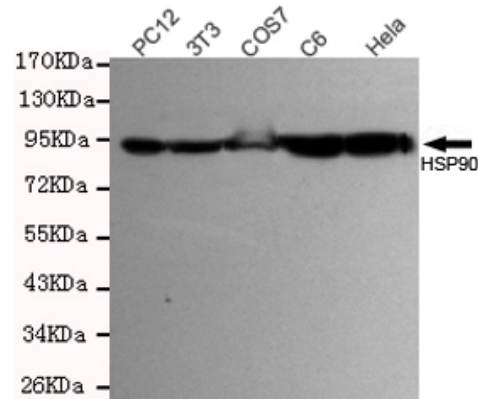
IHC: 1/200 - 1/1000

ICC: 1/200 - 1/1000

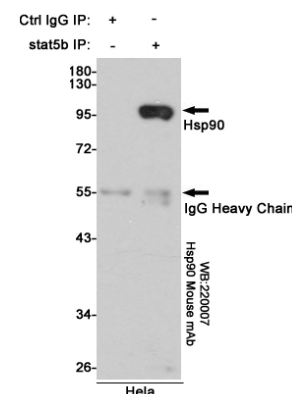
FC: 1/200 - 1/400

ELISA: 1/10000

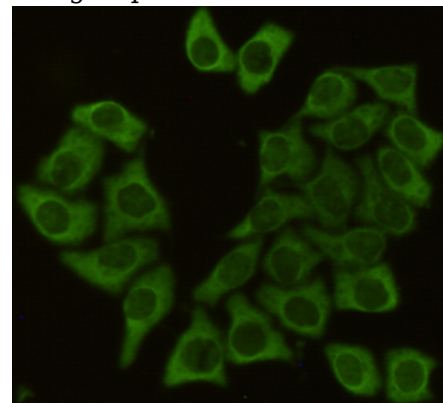
## Validations



Western blot detection of HSP90AB1 in HeLa, PC-12, COS7, C6 and 3T3 cell lysates using HSP90AB1 mouse mAb (1:500 diluted). Predicted band size: 90KDa. Observed band size: 90KDa.



Immunoprecipitation analysis of HeLa cell lysates using Hsp90 mouse mAb.



Immunocytochemistry staining of HeLa cells using HSP90AB1 mouse mAb (dilution 1:100).