

# Anti-Hsp90 alpha (7F7) Mouse antibody



Catalog Number: 168494

## Product name

Anti-Hsp90 alpha (7F7) Mouse antibody

## Specificity

Human, Mouse, Monkey

## Antibody description

Hsp90 alpha (7F7) Mouse monoclonal antibody

## Preparation

Antigen: Purified recombinant fragment of human HSP90AA1 expressed in E. Coli.

## Formulation

Purified antibody in PBS with 0.05% 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, FC

## Dilutions

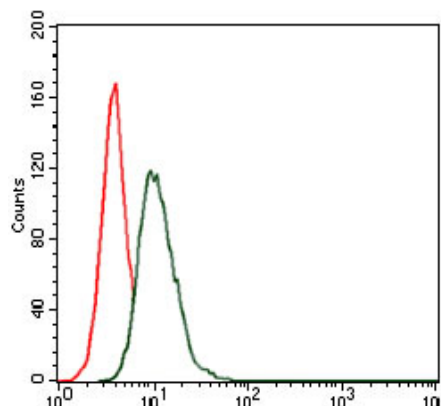
WB: 1/500 - 1/2000

IHC: 1/200 - 1/1000

FC: 1/200 - 1/400

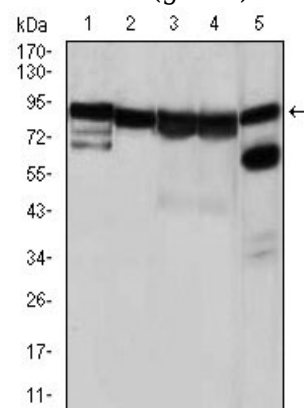
ELISA: 1/10000

## Validations

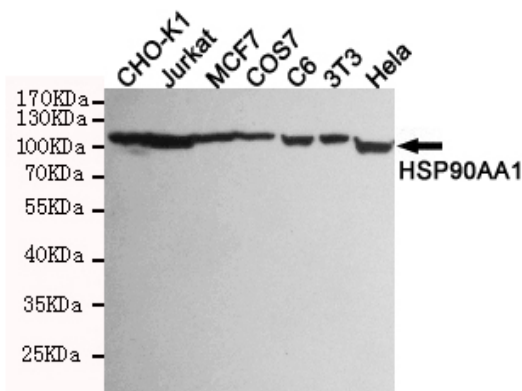


Flow cytometric analysis of HeLa cells using HSP90AA1 mouse mAb (green) and negative

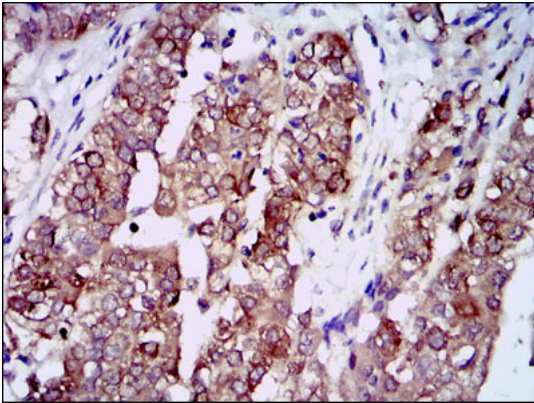
control (red).



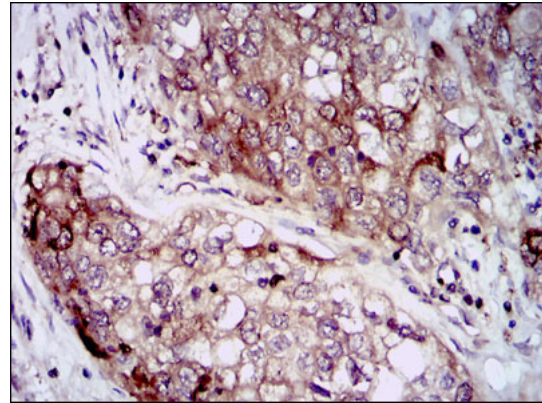
Western blot analysis using HSP90AA1 mouse mAb against NIH3T3 (1), HeLa (2), HCT116(3), HL-60 (4) and COS7 (5) cell lysate.



Western blot detection of HSP90AA1 in CHO-K1, Jurkat, MCF7, COS7, C6, 3T3 and HeLa cell lysates using HSP90AA1 mouse mAb (1:1000 diluted). Predicted band size: 90KDa. Observed band size: 90KDa.



Immunohistochemical analysis of paraffin-embedded bladder cancer tissues using HSP90AA1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded lung cancer tissues using HSP90AA1 mouse mAb with DAB staining.