

# Hsp90 Rabbit mAb (AR1006)

### **Key Features**

Host Species: Rabbit

Reactivity: Human, Mouse, Rat

Applications: WB,IHC,IF,IP,ELISA

Isotype: IgG,Kappa

MW: 83kD (Calculated)

83kD (Observed)

### **Recommended Dilution Ratios**

IHC: 1:200-1000

WB: 1:1000-5000

IF: 1:200-1000

ELISA: 1:5000-20000

IP: 1:50-200

Storage -15°C to -25°C/1 year (Do not lower than -25°C)

### **Basic Information**

Clonality Monoclonal

### **Immunogen Information**

Specificity Endogenous

## **Target Information**

Gene name HSP90AB1

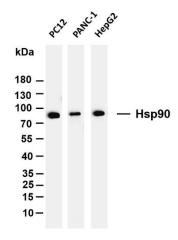
Protein Name Heat shock protein HSP 90-beta

Organism	Gene ID	UniProt ID
Human	3326	P08238
Mouse	15516	P11499
Rat	301252	P34058

Cellular Localization Cytoplasm, Nuclear

Tissue specificity Amygdala, Brain cortex, Colon, Colon carcinoma, Embryon

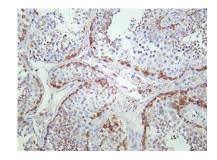
### **Validation Data**



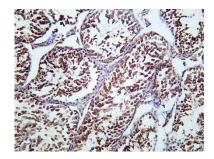
Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Hsp90 antibody. The HRP conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: PC12 Lane 2: PANC-1 Lane 3: HepG2

Predicted band size: 83kDa Observed band size: 83kDa



Human tonsil testis was stained with Anti-HSP90 rabbit Antibody



Mouse testis was stained with Anti-HSP90 rabbit Antibody

### For Research Use Only