

# **Endoplasmin Rabbit mAb (AR1455)**

# **Key Features**

Host Species: Rabbit

Reactivity: Human, Mouse, Rat

Applications: WB,IHC,IF,IP,ELISA

Isotype: IgG,Kappa

MW: 92kD (Calculated)

100kD (Observed)

#### **Recommended Dilution Ratios**

IHC: 1:1000-1:5000

WB: 1:2000-10000

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 HSP90B1

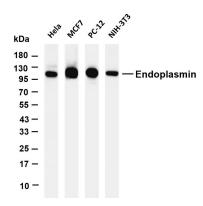
Protein Name Endoplasmin

Organism	Gene ID	UniProt ID
Human	7184	P14625
Mouse	22027	P08113

Cellular Localization Endoplasmic reticulum

Tissue specificity Blood, Brain, Liver, Lung, Platelet, Skin

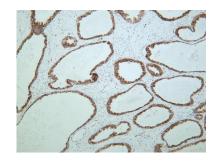
### **Validation Data**



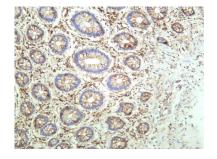
Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Endoplasmin antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: Hela Lane 2: MCF7 Lane 3: PC-12 Lane 4: NIH-3T3

Predicted band size: 92kDa Observed band size: 100kDa



Human prostate was stained with anti-Endoplasmin rabbit antibody



Human colon was stained with anti-Endoplasmin rabbit antibody

For Research Use Only