

## Recombinant Hsp90 Monoclonal Antibody

catalog number: **AN301111L**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

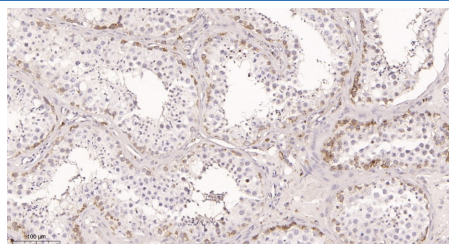
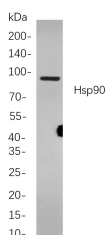
### Description

<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Recombinant Human Hsp90 protein
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG,k
<b>Clone</b>	B866
<b>Purification</b>	Protein A
<b>Buffer</b>	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

### Applications

Applications	Recommended Dilution
IHC	1:200-1000
WB	1:1000-5000
IF	1:200-1000
ELISA	1:5000-20000
IP	1:50-200

### Data



Western Blot with Recombinant Hsp90 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: PC12 cells.

**Observed-MW:85 kDa**  
**Calculated-MW:85 kDa**

Immunohistochemistry of paraffin-embedded human testis tissue using Recombinant Hsp90 Monoclonal Antibody at dilution of 1:200.

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	Ice bag

### Background

This gene encodes a member of the heat shock protein 90 family; these proteins are involved in signal transduction, protein folding and degradation and morphological evolution. This gene encodes the constitutive form of the cytosolic 90 kDa heat-shock protein and is thought to play a role in gastric apoptosis and inflammation. Alternative splicing results in multiple transcript variants. Pseudogenes have been identified on multiple chromosomes.

### For Research Use Only