

## Phospho-HSP27 (Ser82) Polyclonal Antibody

catalog number: E-AB-20897

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

### Description

<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Synthesized peptide derived from human HSP27 around the phosphorylation site of Ser82
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.

### Applications

Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:100-1:300

### Data



Western Blot analysis of HuvEc cells with Phospho-HSP27  
(Ser82) Polyclonal Antibody at dilution of 1:1000

**Observed-MW:27 kDa**

**Calculated-MW:23 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

Involved in stress resistance and actin organization.

### For Research Use Only