

Catalog Number: 166689

#### **Product name**

Anti-Phospho-Hsp27 (Ser82) Rabbit antibody

## Specificity

Human

# Antibody description

Phospho-Hsp27 (Ser82) Rabbit polyclonal antibody

### Preparation

Antigen: Peptide sequence around phosphorylation site of serine 82 (Q-L-S(p)-S-G) derived from Human HSP27.

#### Formulation

Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

#### Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### Clonality

Polyclonal

### Ig Type

Rabbit IgG

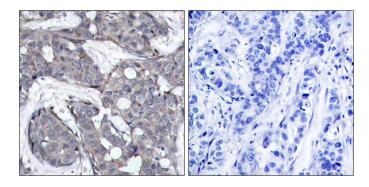
### Applications

WB, IHC-P

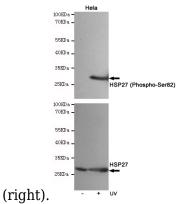
### Dilutions

WB:1/500-1/1000IHC:1/50-1/100

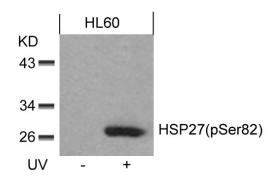
# Validations



Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue using HSP27 (Phospho-Ser82) Antibody (left) or the same antibody preincubated with blocking peptide



Western blot analysis of extracts from Hela cells, untreated or treated with UV, using HSP27 (Phospho-Ser82) Rabbit pAb (166689,1:500 diluted,upper) or Hsp27 Mouse mAb (200778,lower).



Western blot analysis of extracts from HL60 cells untreated or treated with UV using HSP27 (Phospho-Ser82) Antibody .