

# Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

Web: www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

**Product name:** Rabbit anti-HSP27 Antibody

Catalog: DL92243A

**Synonyms:** HSP27; HSP28; Heat shock protein beta-1; HspB1;

28 kDa heat shock protein; Estrogen-regulated 24 kDa protein; Heat shock 27 kDa protein; HSP 27;

Stress-responsive protein 27; SRP27

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human HSP27.

The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Application: WB, IHC, IP



## Human, Mouse, Bovine, Dog

**Clonality:** Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IP (1/10 -

1/100)

**Entrez Gene:** 3315/15507

P04792/P14602 SwissProt:

**Purification:** The antibody was purified by immunogen affinity

chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

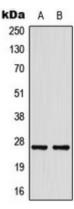
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide

#### **WB** description:

Western blot analysis of HSP27 expression in HeLa (A), HepG2 (B) whole cell lysates.





### **IHC** description:

Immunohistochemical analysis of HSP27 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

## **IP description:**

## **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.