



[Go to Product page](#)

Datasheet for ABIN7391672  
**HSP27 Protein (AA 2-205) (His tag)**

### Overview

Quantity:	100 µg
Target:	HSP27
Protein Characteristics:	AA 2-205
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HSP27 protein is labelled with His tag.
Application:	Immunogen (Imm), Positive Control (PC), SDS-PAGE (SDS), Western Blotting (WB)

### Product Details

Sequence:	Thr2-Lys205
Characteristics:	Recombinant Heat Shock Protein 27 (Hsp27), Prokaryotic expression, Thr2-Lys205, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	HSP27
Alternative Name:	Heat Shock Protein 27 ( <a href="#">HSP27 Products</a> )
Background:	HSPB1, HSP-B1, CMT2F, HSP28, Hsp25, Heat Shock 27 kDa Protein 1, 28 kDa heat shock protein, Heat shock protein beta-1, Estrogen-regulated 24 kDa protein,

## Target Details

---

Molecular Weight: 27kDa

Pathways: [VEGF Signaling](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:6.4

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months