

# **DATASHEET**

Version: 2016-08-17

# HSF1 Antibody (Ab-307), pAb, Rabbit

Cat. No.: A00671-100

**Size:** 100 µg

Synonyms: Rabbit Anti-HSF1 (Ab-307) pAb;

**Description:** 

none

**Immunogen:** Synthesized non-phosphopeptide derived from human HSF1 around the phosphorylation site of serine 307 (P-Q-S<sup>P</sup>-P-R).

Host: Rabbit

Antigen Synonyms: Human Conjugation: Unconjugated

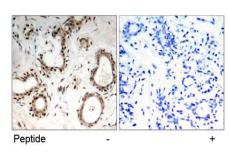
**Predicated Band Size:** 

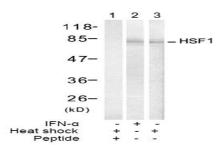
82 kD

**Observed Band Size:** 

82 kD

## **Example**





#### Formulation:

1 mg/ml in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 0.02% sodium azide, and 50% glycerol

Ig Subclass: Rabbit IgG

**Specificity:** GenScript Rabbit Anti-HSF1 (Ab-307) Polyclonal Antibody detects endogenous levels of total HSF1 protein.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## **Applications:**

**WB:** 1:500-1:1,000 **IHC:** 1:50-1:100

Species Reactivity: Human

### Storage:

Store at -20°C/1 year.

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Rabbit Anti-HSF1 (Ab-307) Polyclonal Antibody (GenScript, A00671)

Western blot analysis of extract from Hela cells treated with IFN or heat shock,

using Rabbit Anti-HSF1 (Ab-307) Polyclonal Antibody (GenScript, A00671)