

Anti-Phospho-HSF1-Ser307 antibody (273-322 aa) (STJ91348)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Heat shock factor protein 1-Ser307 (273-322 aa) is suitable for use in Western Blot,

Description Immunofluorescence and ELISA research applications.

Applications WB/IF/ELISA Host/Source Rabbit

Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID
Concentration 1 mg/mL

Conjugation Unconjugated

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

Dilution Range WB 1:500-1:2000 IF 1:200-1:1000

ELISA 1:5000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3297 Gene Symbol HSF1

Uniprot ID HSF1_HUMAN

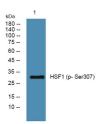
Immunogen The antiserum was produced against synthesized peptide derived from the human HSF1 around the phosphorylation site of Ser307

at the amino acid range 273-322

Immunogen 273-322 aa

Region Specificity Sequence

Phospho-HSF1 (S307) Polyclonal Antibody detects endogenous levels of HSF1 protein only when phosphorylated at S307. Immunogen



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4ŰC over night