

HSF1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP04228
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from HSF1 . at AA range: 250-330
Mol wt	30603
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	HSF1 Antibody
Synonyms	HSF1; HSTF1; Heat shock factor protein 1; HSF 1; Heat shock transcription factor 1; HSTF 1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The product of HSF1 is a heat-shock transcription factor. Transcription of heat-shock genes is rapidly induced after temperature stress. Hsp90, by itself and/or associated with multichaperone complexes, is a major repressor of HSF1.

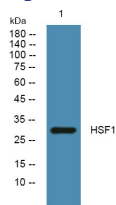
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000

Not yet tested in other applications.

Images



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night

Storage

-20°C for one year