

HSF1 Polyclonal Antibody

Catalog No: #41037

Package Size: #41037-1 50ul #41037-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	HSF1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF ELISA
Species Reactivity	Human;Mouse
Specificity	HSF1 Polyclonal Antibody detects endogenous levels of HSF1 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human HSF1 around the non-phosphorylation site of S303.
Conjugates	Unconjugated
Target Name	HSF1
Other Names	HSF1; HSTF1; Heat shock factor protein 1; HSF 1; Heat shock transcription factor 1; HSTF 1
Accession No.	Swiss-Prot: Q00613NCBI Gene ID: 3297
SDS-PAGE MW	82kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western Blot: 1/500 - 1/2000.

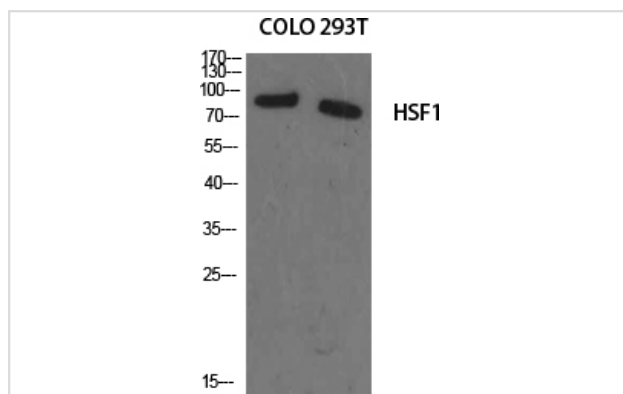
Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/10000.

Not yet tested in other applications.

Images



Western Blot analysis of COLO 293T cells using HSF1 Polyclonal Antibody

Published Papers

el at., Proteomic characterization of the colorectal cancer response to chemoradiation and targeted therapies reveals potential therapeutic strategiesIn
Cell Rep Med On2023 Dec 19byY Li, B Wang et al..PMID:38086380, , (2023)
[PMID:38086380](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.