

Anti-HSF1 antibody (367-529) (STJ11104640)

STJ11104640

GENERAL INFORMATION

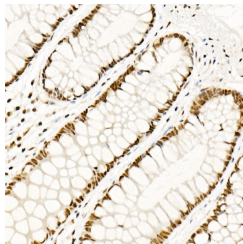
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:50-1:200
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3297
Gene Symbol	HSF1
Uniprot ID	HSF1_HUMAN
Immunogen	
Immunogen Region	367-529
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 367-529 of human HSF1 (NP_005517.1).
Immunogen Sequence	TSTPEKCLSVACLDKNELSD HLDAMDSNLDNLQTM LSSHG FSVDT SALLDLFSPSVTVPD MSLPDL DSSLASIQELLSPQ EPRPRPEAENS SPDSGKQLV HYTAQPLFLLDPGSVDTGSN DLPVLFELGEGSYFSEGDGF AEDPTISLLTGSEPPKAKDP TVS



Immunohistochemistry analysis of paraffin-embedded human colon using HSF1 Rabbit polyclonal antibody (STJ11104640) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.