

## Product datasheet for **TA349346**

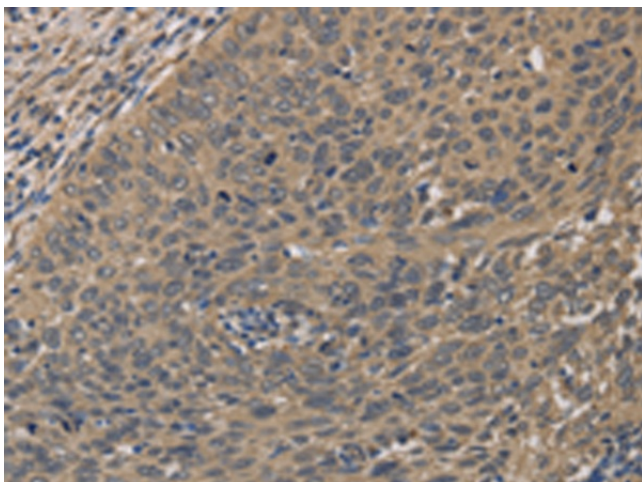
### HSF1 Rabbit Polyclonal Antibody

#### Product data:

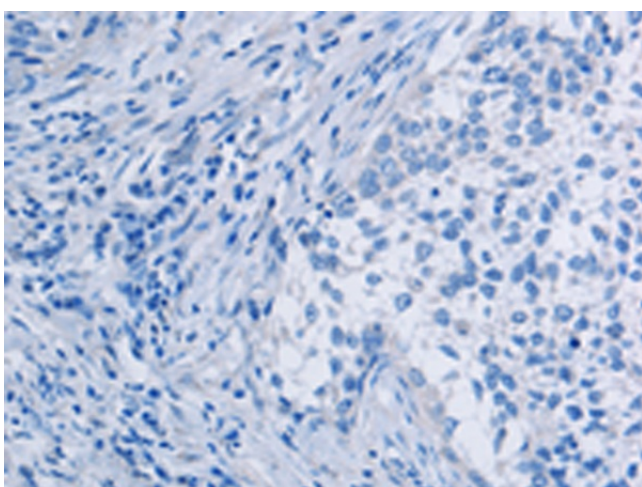
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 100-300 Positive control: Human cervical cancer Predicted cell location: Cytoplasm and Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human HSF1
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	heat shock transcription factor 1
Database Link:	<a href="#">NP_005517</a> <a href="#">Entrez Gene 15499 Mouse</a> <a href="#">Entrez Gene 3297 Human</a> <a href="#">Q00613</a>
Background:	The product of this gene 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 this gene.
Synonyms:	HSTF1
Protein Families:	Transcription Factors



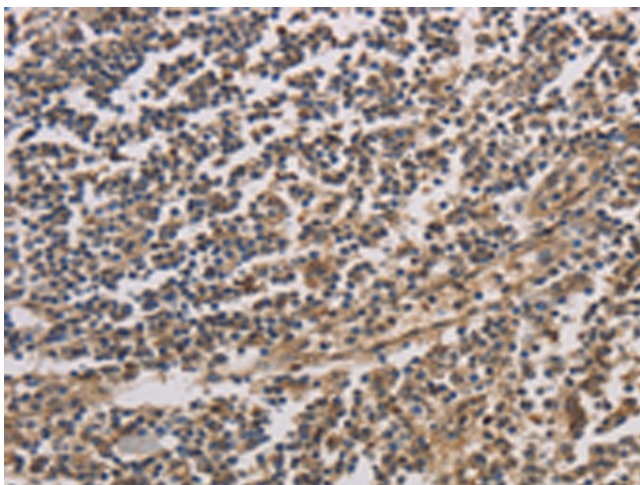
[View online »](#)

**Product images:**

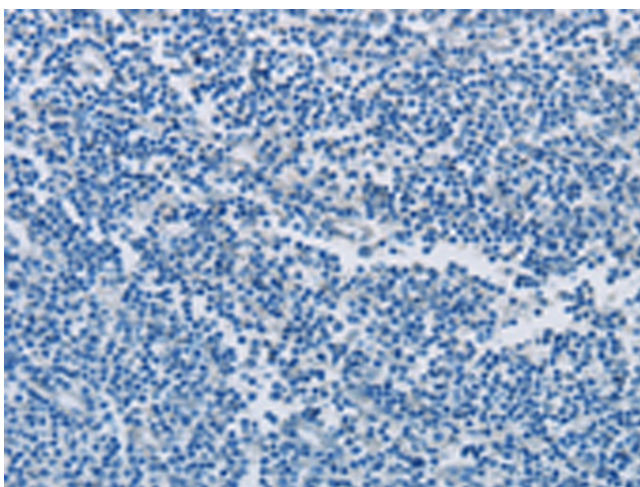
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA349346 (HSF1 Antibody) at dilution 1/60 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA349346 (HSF1 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA349346 (HSF1 Antibody) at dilution 1/60 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA349346 (HSF1 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification:  $\times 200$ )