

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **HSF1 RABBIT PAB**

Cat.#: S216559

**Product Name:** Anti-HSF1 Rabbit Polyclonal Antibody

Synonyms: HSTF1

UNIPROT ID: Q00613 (Gene Accession - BC014638)

**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.

**Immunogen:** Fusion protein of human HSF1

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 2000-5000

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

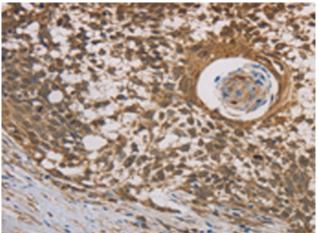
glycerol

Research Areas: Epigenetics and Nuclear Signaling, Cardiovascular Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

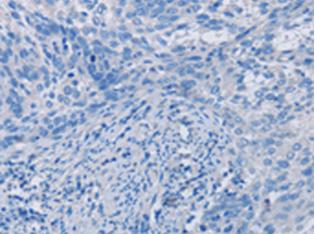


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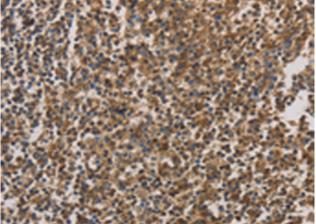
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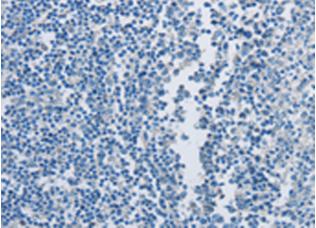
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 216559(HSF1 Antibody) at a dilution of 1/20(Cytoplasm and Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 216559(Anti-HSFI Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffinembedded Human tonsil tissue using 216559(Anti-HSF1 Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D220782(Anti-HSFI Antibody) at dilution 1/20.