

## GSPT2 RABBIT PAB

**Cat.#:** S219161

**Product Name:** Anti-GSPT2 Rabbit Polyclonal Antibody

**Synonyms:** GST2; ERF3B

**UNIPROT ID:** Q8IYD1 (Gene Accession - BC036077 )

**Background:** This gene encodes a GTPase that belongs to the GTP-binding elongation factor family. The encoded protein is a polypeptide release factor that complexes with eukaryotic peptide chain release factor 1 to mediate translation termination. This protein may also be involved in mRNA stability.

**Immunogen:** Fusion protein of human GSPT2

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 40-200;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

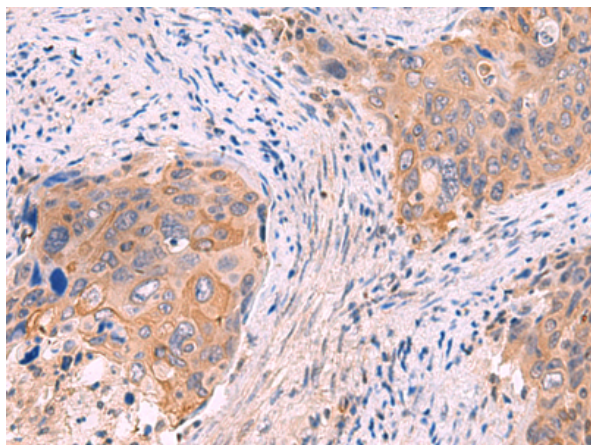
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

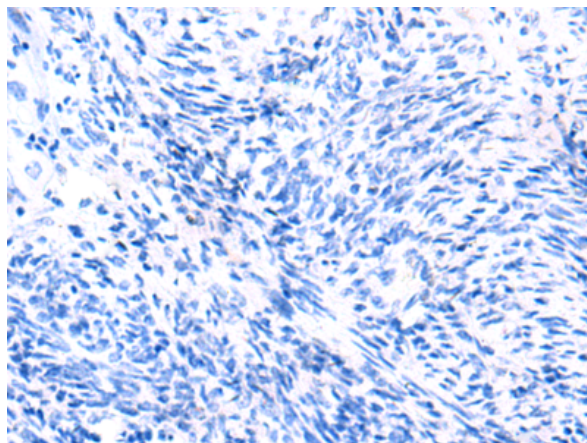
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling

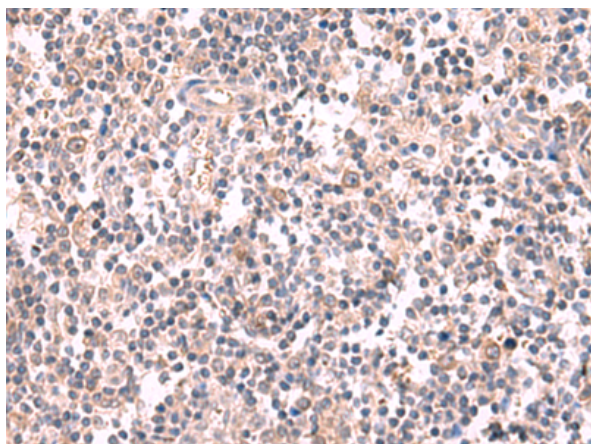
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



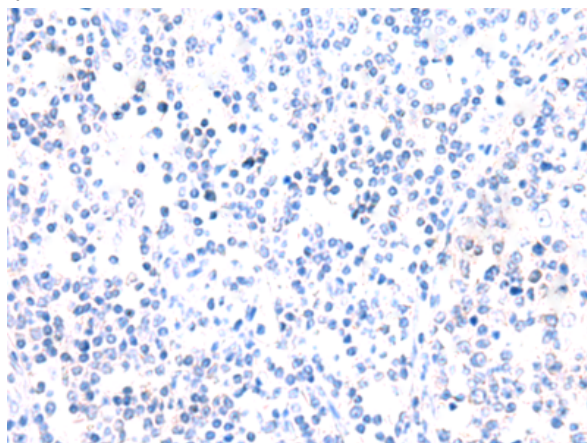
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 219161(GSPT2 Antibody) at a dilution of 1/50(Cytoplasm).



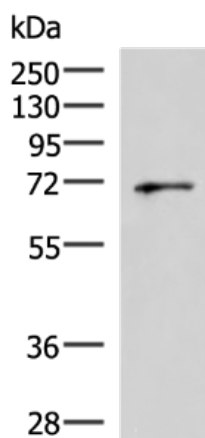
In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 219161(Anti-GSPT2 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 219161(Anti-GSPT2 Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D225946(Anti-GSPT2 Antibody) at dilution 1/50.



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
Lane: PC3 cell lysate;  
Primary antibody: 219161(GSPT2 Antibody) at dilution 1/600;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 6 minutes



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

---