

## **Product datasheet for TA370666S**

## **GSPT2 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: PC3 cell lysate

IHC: 40-200

Positive control: Human cervical cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human GSPT2

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 69 kDa

Gene Name: G1 to S phase transition 2

Database Link: Entrez Gene 23708 Human

Q8IYD1

**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.

Synonyms: ERF3B; FLJ10441; GST2



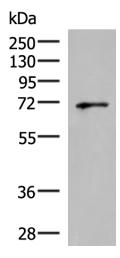
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## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 μg Lane: PC3 cell lysate

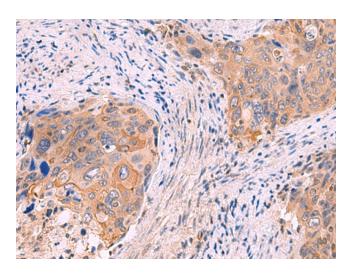
Primary antibody: [TA370666] (GSPT2 Antibody)

at dilution 1/600

Secondary antibody: Goat anti rabbit IgG at

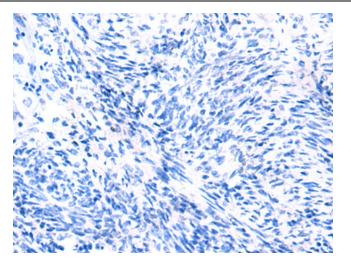
1/5000 dilution

Exposure time: 6 minutes

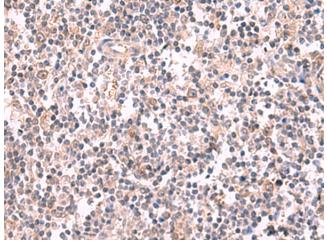


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA370666] (GSPT2 Antibody) at dilution 1/50 (Original magnification: ×200)

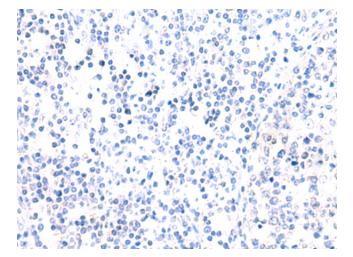




Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA370666] (GSPT2 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370666] (GSPT2 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370666] (GSPT2 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)