

Product datasheet for **TA366318**

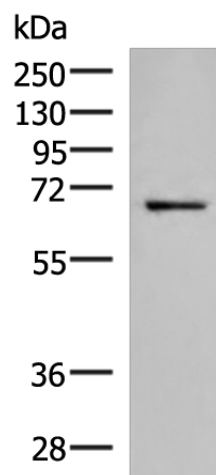
GSPT2 Rabbit Polyclonal Antibody

Product data:

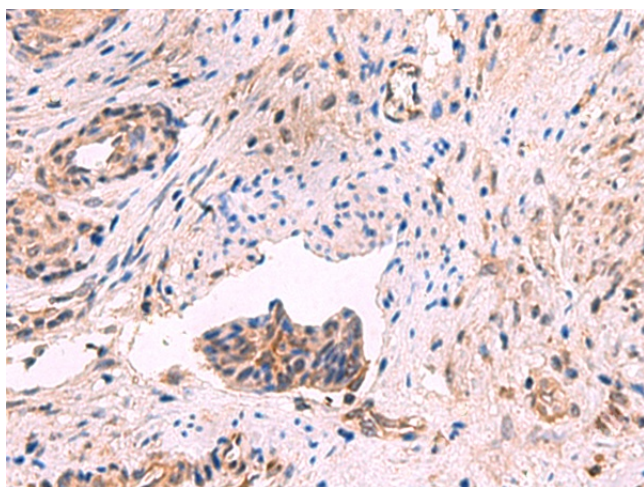
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: 231 cell lysate IHC: 30-150 Positive control: Human cervical cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human GSPT2
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
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



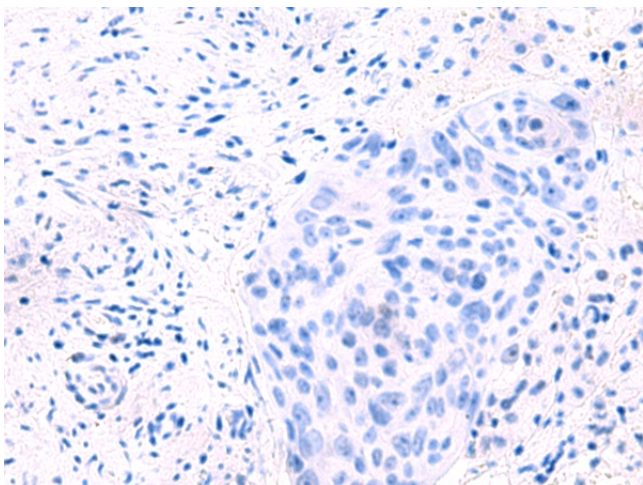
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Product images:

Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane: 231 cell lysate
Primary antibody: TA366318 (GSPT2 Antibody) at dilution 1/650
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 6 minutes



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA366318 (GSPT2 Antibody) at dilution 1/50 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA366318 (GSPT2 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)