

## **Product datasheet for TA365042**

## **SSBP1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human thyroid cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human SSBP1

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

**Concentration:** lot specific

**Purification:** Antigen affinity purification

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

Stability: 1 year

**Gene Name:** single stranded DNA binding protein 1

Database Link: Entrez Gene 6742 Human

Q04837

**Background:** SSBP1 is a housekeeping gene involved in mitochondrial biogenesis (Tiranti et al., 1995

[PubMed 7789991]). It is also a subunit of a single-stranded DNA (ssDNA)-binding complex

involved in the maintenance of genome stability.

Synonyms: Mt-SSB; MtSSB; SOSS-B1; SSBP



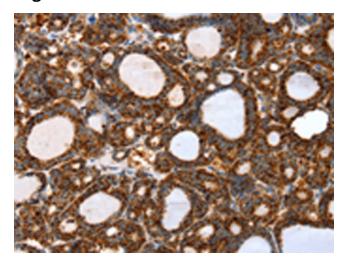
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

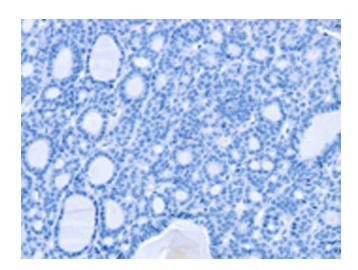
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

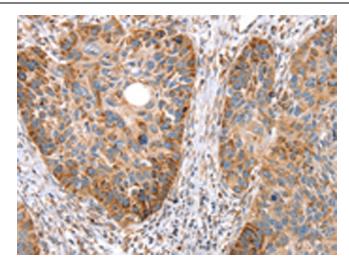


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA365042 (SSBP1 Antibody) at dilution 1/20 (Original magnification: ×200)

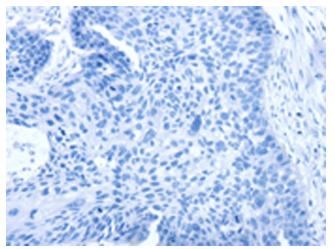


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA365042 (SSBP1 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA365042 (SSBP1 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA365042 (SSBP1 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)