

## **Product datasheet for TA322441**

## TEP1 Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-200

Positive control: Human ovarian cancer

Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide corresponding to a region derived from 2-15 amino acids of human

telomerase-associated protein 1

Formulation: PBS pH7.3, 0.05% NaN3, 50% glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** telomerase associated protein 1

Database Link: NP 009041

Entrez Gene 7011 Human

Q99973

**Background:** This gene product is a component of the ribonucleoprotein complex responsible for

telomerase activity which catalyzes the addition of new telomeres on the chromosome ends.

The telomerase-associated proteins are conserved from ciliates to humans.

**Synonyms:** p240; TLP1; TP1; TROVE1; VAULT2



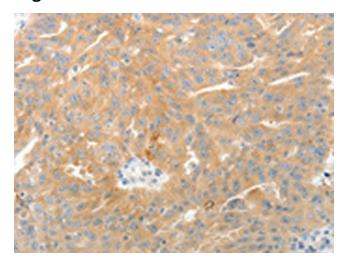
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

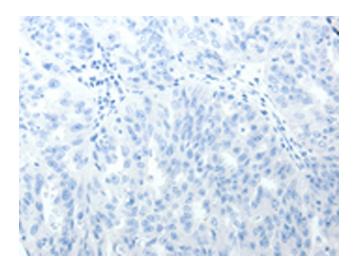
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

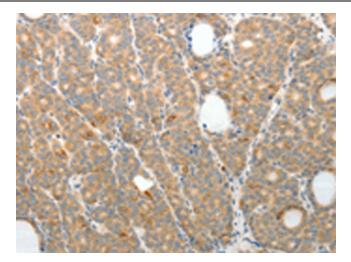


Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA322441 (TEP1 Antibody) at dilution 1/50 (Original magnification: ×200)

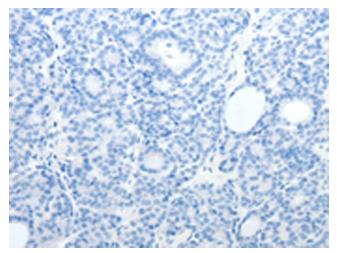


Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA322441 (TEP1 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA322441 (TEP1 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA322441 (TEP1 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)