

## **Product datasheet for TA365928**

## **TCIM Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-300

Positive control: Human ovarian cancer

Predicted cell location: Nucleus and Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human TCIM

**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:** chromosome 8 open reading frame 4

**Database Link:** Entrez Gene 56892 Human

Q9NR00

**Background:** This gene encodes a small, monomeric, predominantly unstructured protein that functions

as a positive regulator of the Wnt/beta-catenin signaling pathway. This protein interacts with

a repressor of beta-catenin mediated transcription at nuclear speckles. It is thought to

competitively block interactions of the repressor with beta-catenin, resulting in up-regulation of beta-catenin target genes. The encoded protein may also play a role in the NF-kappaB and ERK1/2 signaling pathways. Expression of this gene may play a role in the proliferation of

several types of cancer including thyroid cancer, breast cancer and hematological

malignancies. [provided by RefSeq, Nov 2011]

Synonyms: hTC-1; MGC22806; TC-1; TC1



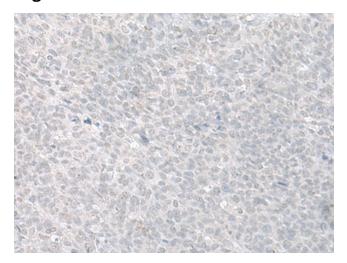
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

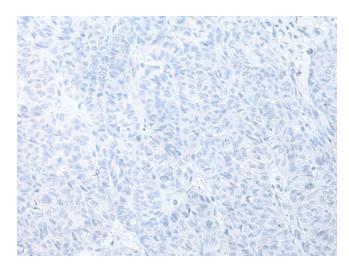
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## **Product images:**

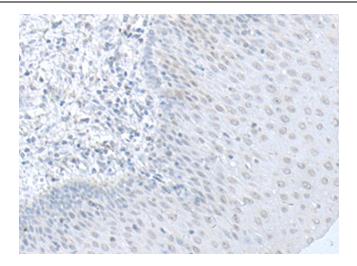


Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA365928 (TCIM Antibody) at dilution 1/70 (Original magnification: ×200)

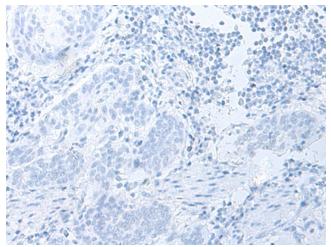


Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA365928 (TCIM Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA365928 (TCIM Antibody) at dilution 1/70 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA365928 (TCIM Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)