

## **Product datasheet for TA323889**

## TRAF3IP1 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Mouse thymus tissue

IHC: 50-200

Positive control: Human colon cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein corresponding to a region derived from C terminal 250 amino acids of human

TNF receptor-associated factor 3 interacting 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.

**Predicted Protein Size:** 79 kDa

**Gene Name:** TRAF3 interacting protein 1

Database Link: NP 001132962

Entrez Gene 74019 MouseEntrez Gene 363286 RatEntrez Gene 26146 Human

Q8TDR0

Background: This protein plays an inhibitory role on IL13 signaling by binding to IL13RA1. Involved in

suppression of IL13-induced STAT6 phosphorylation, transcriptional activity and DNA-binding. Recruits TRAF3 and DISC1 to the microtubules. It can interacts with IL13RA1 and

binds to microtubules, TRAF3 and DISC1.



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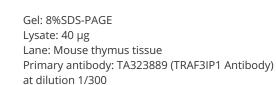


Synonyms: IFT54; MIP-T3; MIPT3; SLSN9

**Protein Families:** Druggable Genome

## **Product images:**

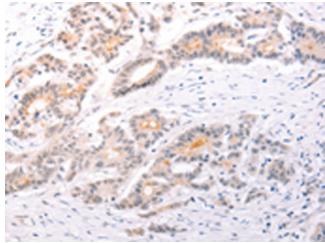




Secondary antibody: Goat anti rabbit IgG at

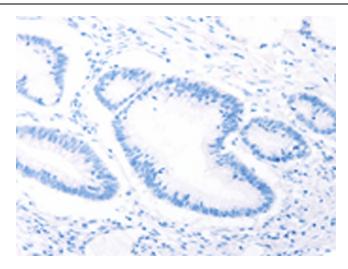
1/8000 dilution

Exposure time: 5 minutes

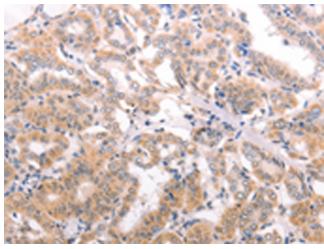


Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA323889 (TRAF3IP1 Antibody) at dilution 1/50 (Original magnification: ×200)

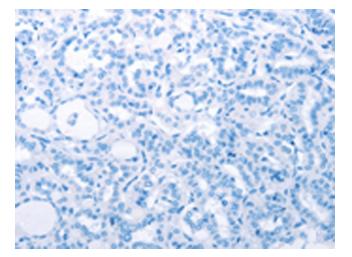




Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA323889 (TRAF3IP1 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA323889 (TRAF3IP1 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA323889 (TRAF3IP1 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)