

## Product datasheet for **TA323890**

### TRAF3IP1 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human brain malignant glioma tissue IHC: 50-200 Positive control: Human thyroid 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% NaN <sub>3</sub> , 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:	<a href="#">NP_001132962</a> <a href="#">Entrez Gene 74019 Mouse</a> <a href="#">Entrez Gene 363286 Rat</a> <a href="#">Entrez Gene 26146 Human</a> <a href="#">Q8TDR0</a>
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 interact with IL13RA1 and binds to microtubules, TRAF3 and DISC1.

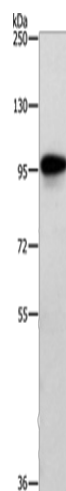


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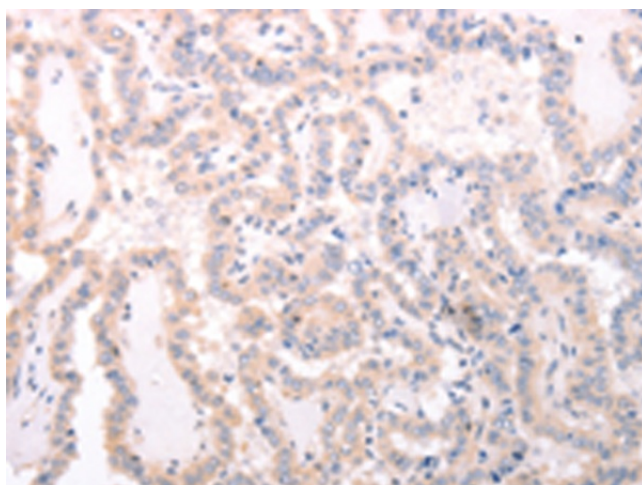
Synonyms: IFT54; MIP-T3; MIPT3; SLSN9

Protein Families: Druggable Genome

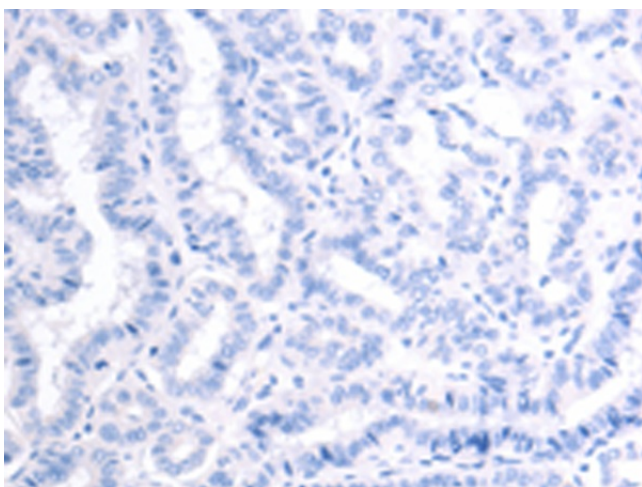
### Product images:



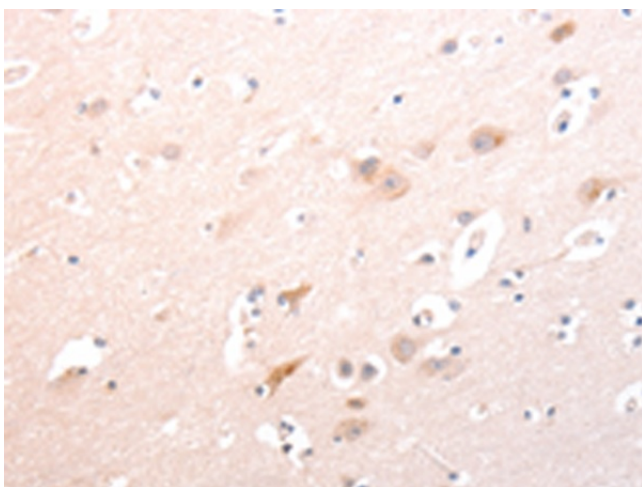
Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane: Human brain malignant glioma tissue  
Primary antibody: TA323890 (TRAF3IP1 Antibody)  
at dilution 1/500  
Secondary antibody: Goat anti rabbit IgG at  
1/8000 dilution  
Exposure time: 2 minutes



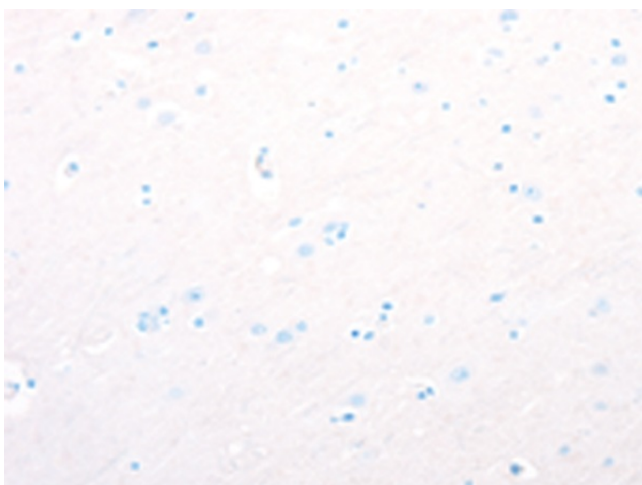
Immunohistochemistry of paraffin-embedded  
Human thyroid cancer tissue using TA323890  
(TRAF3IP1 Antibody) at dilution 1/70 (Original  
magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA323890 (TRAF3IP1 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human brain tissue using TA323890 (TRAF3IP1 Antibody) at dilution 1/70 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human brain tissue using TA323890 (TRAF3IP1 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification:  $\times 200$ )