

## **Product datasheet for TA323257S**

## **TRIM32 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Lovo cells

IHC: 15-50

Positive control: Human cervical cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** Fusion protein corresponding to C terminal 300 amino acids of human tripartite motif

containing 32

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

**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:** 72 kDa

**Gene Name:** tripartite motif containing 32

Database Link: NP 001093149

Entrez Gene 69807 MouseEntrez Gene 22954 Human

Q13049

**Background:** The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM

motif includes three zinc-binding domains; a RING; a B-box type 1 and a B-box type 2; and a coiled-coil region. The protein localizes to cytoplasmic bodies. The protein has also been localized to the nucleus; where it interacts with the activation domain of the HIV-1 Tat protein.

The Tat protein activates transcription of HIV-1 genes.



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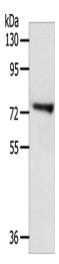


Synonyms: BBS11; HT2A; LGMD2H; TATIP

**Protein Families:** Transcription Factors

**Protein Pathways:** Ubiquitin mediated proteolysis

## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 μg Lane: Lovo cells

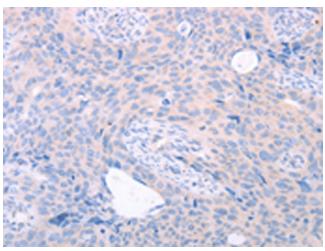
Primary antibody: [TA323257] (TRIM32 Antibody)

at dilution 1/200

Secondary antibody: Goat anti rabbit IgG at

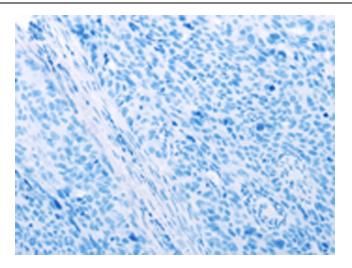
1/8000 dilution

Exposure time: 30 minutes

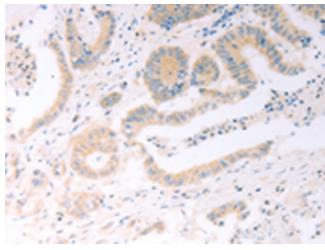


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA323257] (TRIM32 Antibody) at dilution 1/25 (Original magnification: ×200)

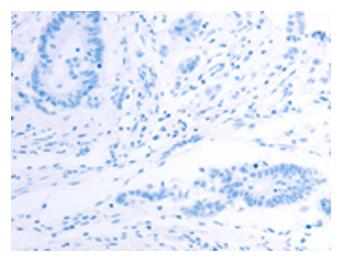




Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA323257] (TRIM32 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA323257] (TRIM32 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA323257] (TRIM32 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)