

Datasheet for ABIN7131482
anti-TRIM32 antibody

3 Images

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Overview

Quantity:	100 µL
Target:	TRIM32
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM32 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Fusion protein of Human TRIM32
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen affinity purification

Target Details

Target:	TRIM32
Alternative Name:	TRIM32 (TRIM32 Products)
Background:	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.

Target Details

The Tat protein activates transcription of HIV-1 genes.

Aliases: 72 kda Tat interacting Protein antibody, 72 kDa Tat-interacting protein antibody, BBS11 antibody, E3 ubiquitin-protein ligase TRIM32 antibody, HT2A antibody, LGMD2H antibody, Limb girdle muscular dystrophy 2H (autosomal recessive) antibody, Limb girdle muscular dystrophy 2H antibody, Muscular dystrophy Hutterite type antibody, TAT interactive protein 72KD antibody, TATIP antibody, TRI32_HUMAN antibody, Trim32 antibody, Tripartite Motif Containing Protein 32 antibody, Tripartite motif-containing protein 32 antibody, Zinc finger protein HT2A antibody

UniProt: [Q13049](#)

Pathways: [Negative Regulation of intrinsic apoptotic Signaling](#)

Application Details

Application Notes: ELISA:1:2000-1:5000, WB:1:500-1:2000, IHC:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

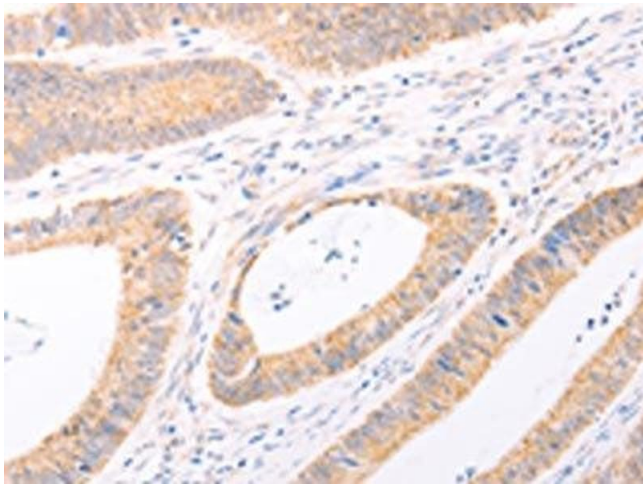
Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

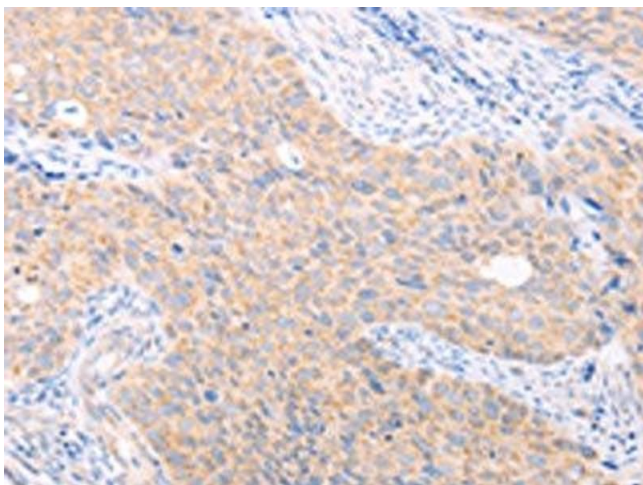
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



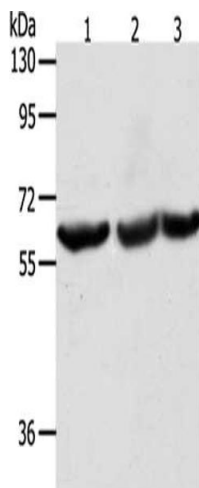
Immunohistochemistry

Image 1. The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using ABIN7131482(TRIM32 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: x200)



Immunohistochemistry

Image 2. The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ABIN7131482(TRIM32 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: x200)



Western Blotting

Image 3. Gel: 8 % SDS-PAGE, Lysate: 40 µg, Lane 1-3: Jurkat cells, PC3 cells, Lovo cells, Primary antibody: ABIN7131482(TRIM32 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds