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Datasheet for ABIN7270728  
**anti-TARBP1 antibody**

1 Image

### Overview

Quantity:	100 µL
Target:	TARBP1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TARBP1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Purpose:	TARBP1 Rabbit pAb
Immunogen:	Recombinant protein of human TARBP1.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

### Target Details

Target:	TARBP1
Alternative Name:	TARBP1 ( <a href="#">TARBP1 Products</a> )
Background:	HIV-1, the causative agent of acquired immunodeficiency syndrome (AIDS), contains an RNA

## Target Details

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genome that produces a chromosomally integrated DNA during the replicative cycle. Activation of HIV-1 gene expression by the transactivator Tat is dependent on an RNA regulatory element (TAR) located downstream of the transcription initiation site. This element forms a stable stem-loop structure and can be bound by either the protein encoded by this gene or by RNA polymerase II. This protein may act to disengage RNA polymerase II from TAR during transcriptional elongation. Alternatively spliced transcripts of this gene may exist, but their full-length natures have not been determined.,TRM3, TRMT3, TRP185, TRP-185,TARBP1

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Molecular Weight: 181kDa

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Gene ID: 6894

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UniProt: [Q13395](#)

## Application Details

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Application Notes: WB,1:500 - 1:2000

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.

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Preservative: Sodium azide

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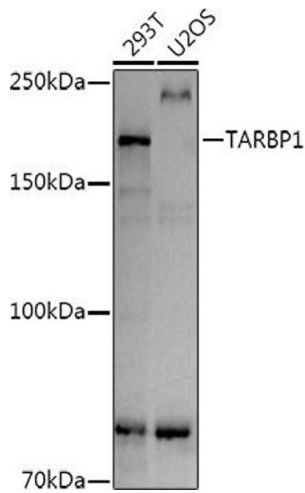
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using T antibody (ABIN7270728) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.