

Datasheet for ABIN2774321  
**anti-TNIP1 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	TNIP1
Binding Specificity:	C-Term
Reactivity:	Human, Horse, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNIP1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Sequence:	NSRLFHLPEY TWRLPCGGVR NPNQSSQVMD PPTARPTEPE SPKNDREGPQ
Predicted Reactivity:	Dog: 92%, Horse: 86%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against TNIP1. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	TNIP1
Alternative Name:	TNIP1 ( <a href="#">TNIP1 Products</a> )
Background:	TNIP1 interacts with zinc finger protein A20/TNFAIP3 and inhibits TNF-induced NF-kappa-B-dependent gene expression by interfering with an RIP- or TRAF2-mediated transactivation

## Target Details

signal. TNIP1 increases cell surface CD4(T4) antigen expression. TNIP1 interacts with HIV-1 matrix protein and is packaged into virions and overexpression can inhibit viral replication. TNIP1 may regulate matrix nuclear localization, both nuclear import of PIC (Preintegration complex) and export of GAG polyprotein and viral genomic RNA during virion production.

Alias Symbols: ABIN-1, KIAA0113, NAF1, VAN, nip40-1

Protein Interaction Partner: HDDC3, MAGEB18, CFAP53, TXLNA, CCDC112, MOB3C, SYT6, TCEANC2, MOB1B, MAP1LC3A, NIFK, FAM161A, MAP1LC3B, TNIP3, SNIP1, CDIP1, NME7, MAGEH1, GABARAPL2, PNKP, MORF4L1, RALBP1, ZNHIT1, NDC80, TNIP1, OPTN, MORF4L2, AP1M1, TAX1BP1, ZBTB25, UBC, TNFAIP3, TCEA2,

Protein Size: 636

Molecular Weight: 70 kDa

Gene ID: 10318

NCBI Accession: [NM\\_006058](#), [NP\\_006049](#)

UniProt: [Q15025](#)

Pathways: [Activation of Innate immune Response](#)

## Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 636 AA

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

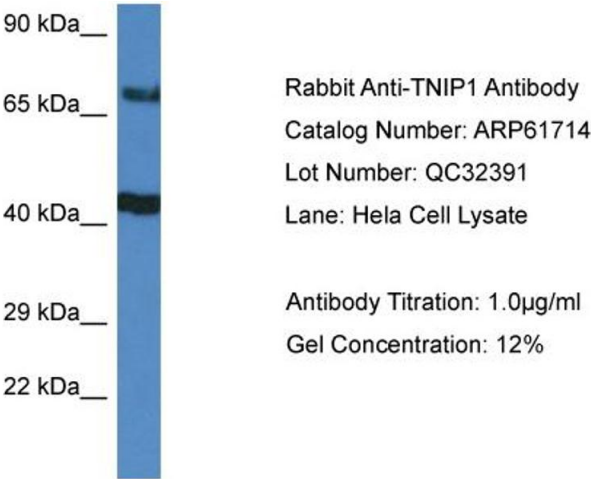
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Handling

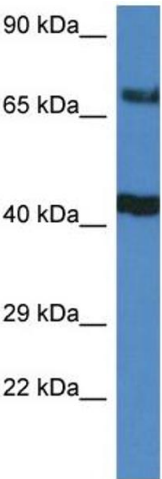
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images



**Western Blotting**

**Image 1.**



**Western Blotting**

**Image 2.** WB Suggested Anti-TNIP1 Antibody Titration: 1.0 µg/mL

Positive Control: HeLa Whole Cell

TNIP1 is supported by BioGPS gene expression data to be expressed in HeLa