

Datasheet for ABIN654978  
**anti-TNIP1 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	TNIP1
Binding Specificity:	AA 454-482, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNIP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This TNIP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 454-482 amino acids from the C-terminal region of human TNIP1.
Clone:	RB28148
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	TNIP1
Alternative Name:	TNIP1 ( <a href="#">TNIP1 Products</a> )

## Target Details

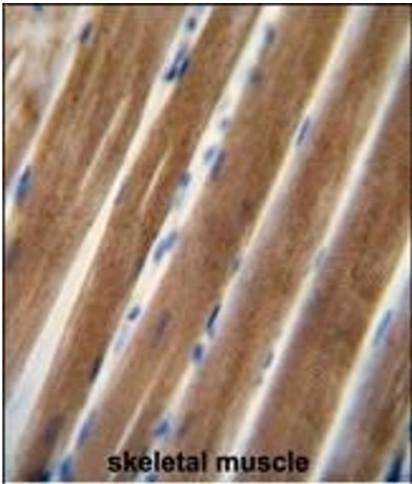
Background:	Interacts with zinc finger protein A20/TNFAIP3 and inhibits TNF-induced NF-kappa-B-dependent gene expression by interfering with an RIP-or TRAF2-mediated transactivation signal (By similarity). Increases cell surface CD4(T4) antigen expression. Interacts with HIV-1 matrix protein and is packaged into virions and overexpression can inhibit viral replication. May regulate matrix nuclear localization, both nuclear import of PIC (Preintegration complex) and export of GAG polyprotein and viral genomic RNA during virion production.
Molecular Weight:	71864
Gene ID:	10318
NCBI Accession:	<a href="#">NP_001239315</a> , <a href="#">NP_001239319</a> , <a href="#">NP_001239320</a> , <a href="#">NP_001239321</a> , <a href="#">NP_001239322</a> , <a href="#">NP_001245383</a> , <a href="#">NP_006049</a>
UniProt:	<a href="#">Q15025</a>
Pathways:	<a href="#">Activation of Innate immune Response</a>

## Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

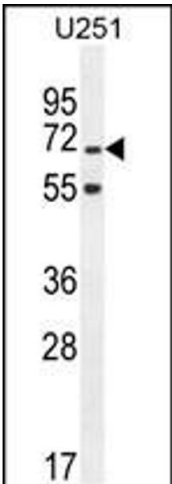
## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** TNIP1 antibody (C-term) (ABIN654978 and ABIN2844618) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TNIP1 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



**Western Blotting**

**Image 2.** TNIP1 Antibody (C-term) (ABIN654978 and ABIN2844618) western blot analysis in cell line lysates (35 µg/lane). This demonstrates the TNIP1 antibody detected the TNIP1 protein (arrow).