

## Product datasheet for **AP54318PU-N**

### **TNIP1 (C-term) Rabbit Polyclonal Antibody**

#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	IHC, WB
<b>Recommended Dilution:</b>	ELISA: 1:1;000. Western blot: 1:100~500. Immunohistochemistry on paraffin sections: 1:50~100.
<b>Reactivity:</b>	Human
<b>Host:</b>	Rabbit
<b>Isotype:</b>	Ig
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	KLH conjugated synthetic peptide between 454-482 amino acids from the C-terminal region of human TNIP1
<b>Specificity:</b>	This antibody detects TNIP1 (C-term).
<b>Formulation:</b>	PBS with 0.09% (W/V) sodium azide State: Aff - Purified State: Lliquid Ig fraction
<b>Concentration:</b>	lot specific
<b>Purification:</b>	Protein A column followed by peptide affinity purification
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>Gene Name:</b>	TNFAIP3 interacting protein 1
<b>Database Link:</b>	<a href="#">Entrez Gene 10318 Human Q15025</a>



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**Background:**

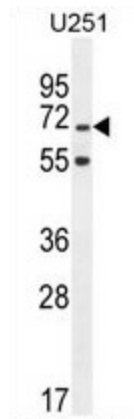
Interacts with zinc finger protein A20/TNFAIP3 and inhibits TNF-induced NF-kappa-B-dependent gene expression by interfering with an RIP-or TRAF2-mediated transactivation signal (By similarity). Increases cell surface CD4(T4) antigen expression. Interacts with HIV-1 matrix protein and is packaged into 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.

**Synonyms:**

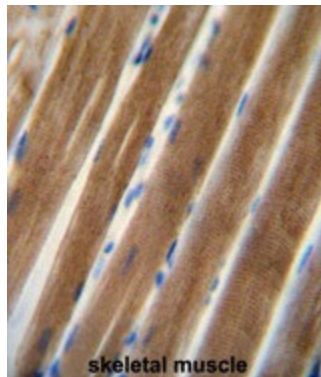
TNFAIP3-interacting protein 1, KIAA0113, NAF1, Nip40-1, VAN

**Note:**

**Molecular Weight:** 71864 Da

**Product images:**

TNIP1 Antibody (C-term) western blot analysis in U251 cell line lysates (35 ug/lane). This demonstrates the TNIP1 antibody detected the TNIP1 protein (arrow).



TNIP1 antibody (C-term) 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.