

## **Product datasheet for TA357931**

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### **TNIP1 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Dog, Horse, Human

**Homology**: Dog: 92%; Horse: 86%; Human: 100%

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** 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.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 70kDa

**Gene Name:** TNFAIP3 interacting protein 1

Database Link: NP 006049

Entrez Gene 10318 Human

Q15025

Background: TNIP1 interacts with zinc finger protein A20/TNFAIP3 and inhibits TNF-induced NF-kappa-B-

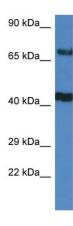
dependent gene expression by interfering with an RIP- or TRAF2-mediated transactivation signal. TNIP1 increases cell surface CD4(T4) antigen expression. TNIP1 interacts with HIV-1 matrix protein and is packaged into virions and overexpression can inhibit viral replication. TNIP1 may regulate matrix nuclear localization, both nuclear import of PIC (Preintegration complex) and export of GAG polyprotein and viral genomic RNA during virion production.

Synonyms: ABIN-1; hVAN; KIAA0113; NAF1; Nip40-1; VAN





# **Product images:**



WB Suggested Anti-TNIP1 Antibody Titration: 1.0 ug/ml Positive Control: Hela Whole CellTNIP1 is supported by BioGPS gene expression data to be expressed in HeLa