# abcam

### Product datasheet

## Recombinant Human TNIP1 protein ab101108

#### 1 图像

#### 描述

产品名称 重组人TNIP1蛋白

纯**度** > 75 % SDS-PAGE.

ab101108 was purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession Q15025

**蛋白长度** Protein fragment

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMSNVTASPTAPACPSDKPAP

VQKPPSSGTS

SEFEVVTPEEQNSPESSSHANAMALGPLPREDGNLMLHLQRL

**ETTLSVCA** 

EEPDHGQLFTHLGRMALEFNRLASKVHKNEQRTSILQTLCEQ

LRKENEAL

KAKLDKGLEQRDQAAERLREENLELKKLLMSNGNKEGASGRP

**GSPKMEGT** 

GKKAVAGQQQASVTAGKVPEVVALGAAEKKVKMLEQQRSELL

**EVNKQWDQ** 

HFRSMKQQYEQKITELRQKLADLQKQVTDLEAEREQKQRDFD

**RKLLLAKS** 

KIEMEETDKEQLTAEAKELRQKVKYLQDQLSPLTRQREYQEK

**EIQRLNKA** 

 ${\tt LEEALSIQTPPSSPPTAFGSPEGAGALLRKQELVTQNELLKQ}$ 

**QVKIFEED** 

FQRERSDRERMNEEKEELKKQVEKLQAQVTLSNAQLKAFKDE

EKAREALR QQKRKAKA

预**测分子量** 52 kDa including tags

**氨基酸** 94 to 530

标签 His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab101108** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用 SDS-PAGE

Mass Spectrometry

质**谱法** MALDI-TOF

形式 Liquid

#### 制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

pH: 7.50

Constituents: 0.077% DTT, 0.316% Tris HCI, 20% Glycerol (glycerin, glycerine), 1.16% Sodium

chloride

#### 常规信息

功能 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

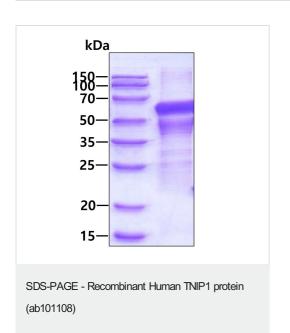
polyprotein and viral genomic RNA during virion production.

组织特异性 Ubiquitous. Strongly expressed in peripheral blood lymphocytes, spleen and skeletal muscle, and

is weakly expressed in the brain.

细胞定位 Cytoplasm. Nucleus. Shuttles between the nucleus and cytoplasm in a CRM1-dependent manner.

#### 图片



SDS-PAGE analysis of ab101108 (3 µg).

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