



[Go to Product page](#)

Datasheet for ABIN1537288
anti-TCN1 antibody (C-Term)

1 Image

Overview

Quantity:	400 µL
Target:	TCN1
Binding Specificity:	AA 406-433, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCN1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TCN1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 406-433 amino acids from the C-terminal region of human TCN1.
Clone:	RB39534
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TCN1
Alternative Name:	TCN1 (TCN1 Products)
Background:	This gene encodes a member of the vitamin B12-binding protein family. This family of proteins,

Target Details

alternatively referred to as R binders, is expressed in various tissues and secretions. This protein is a major constituent of secondary granules in neutrophils and facilitates the transport of cobalamin into cells. [provided by RefSeq].

Molecular Weight: 48207

Gene ID: 6947

NCBI Accession: [NP_001053](#)

UniProt: [P20061](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

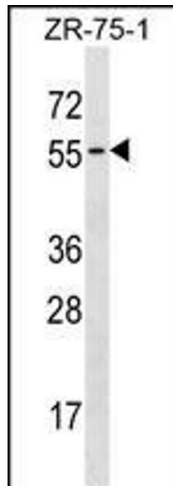
Preservative: Sodium azide

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: TCN1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. TCN1 Antibody (C-term) (ABIN1537288 and ABIN2838197) western blot analysis in ZR-75-1 cell line lysates (35 µg/lane). This demonstrates the TCN1 antibody detected the TCN1 protein (arrow).