



Datasheet for ABIN948533  
**anti-TCN1 antibody (AA 1-433)**



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1 Image

Overview

Quantity:	50 µg
Target:	TCN1
Binding Specificity:	AA 1-433
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This TCN1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human TCN1 protein.
Immunogen:	TCN1 (NP_001053.2, 1 a.a. ~ 433 a.a) full-length human protein.
Sequence:	MRQSHQLPLV GLLLSFIPIS QLCEICEVSE ENYIRLKPLL NTMIQSNYNR GTSAVNVVLS LKLVGIIQIT LMQKMIQIK YNVKSRLSDV SSGELALIL ALGVCRNAEE NLIYDYHLID KLENKFQAEI ENMEAHNGTP LTNYYQLSLD VLALCLFNGN YSTAEEVNHF TPENKNYYFG SQFSVDTGAM AVLALTCVKK SLINGQIKAD EGSLKNISYI TKSLVEKILS EKKENGLIGN TFSTGEAMQA LRVSSDYNE NDWNCQQTLN TVLTEISQGA FSNPNAAAQV LPALMGKTF DINKDSSCVS ASGNFNISAD EPITVTPPDS QSYISVNYSV RINETYFTNV TVLNGSVFLS VMEKAQKMND TIFGFTMEER SWGPIYTCIQ GLCANNNDRT YWELLSGGEP LSQGAGSYV RNGENLEVRW SKY
Cross-Reactivity:	Human

## Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

## Target Details

Target: TCN1

Alternative Name: TCN1 ([TCN1 Products](#))

Background: Full Gene Name: transcobalamin I (vitamin B12 binding protein, R binder family)  
Synonyms: TC1,TCI

Gene ID: 6947

NCBI Accession: [NM\\_001062](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

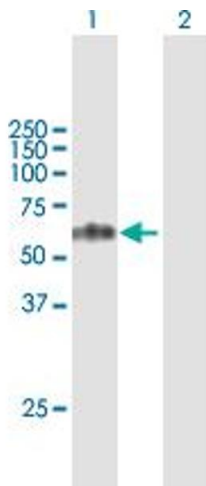
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western Blot analysis of TCN1 expression in transfected 293T cell line by TCN1 MaxPab polyclonal antibody.

Lane 1: TCN1 transfected lysate(47.63 KDa).

Lane 2: Non-transfected lysate.