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Datasheet for ABIN7399079  
**TCN1 Protein (AA 24-433) (His tag)**

### Overview

Quantity:	100 µg
Target:	TCN1
Protein Characteristics:	AA 24-433
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TCN1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Glu24-Tyr433
Characteristics:	Recombinant Transcobalamin I (TCN1), Prokaryotic expression, Glu24-Tyr433, N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	TCN1
Alternative Name:	Transcobalamin I ( <a href="#">TCN1 Products</a> )
Background:	TCI, TC1, Haptocorin, Haptocorrin, Vitamin B12 Binding Protein,R Binder Family
Molecular Weight:	45kDa

## Target Details

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UniProt: [P20061](#)

## Application Details

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

Comment: Isoelectric Point:4.9

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 %  
Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months