

Datasheet for ABIN1334303

**VNN1 293T Cell Transient Overexpression Lysate(Denatured)**[Go to Product page](#)**2** Images**1** Publication

## Overview

Quantity:	100 µL
Target:	VNN1
Protein Species:	Human
Species of Lysate:	Human Cells
Application:	Western Blotting (WB)

## Product Details

Purpose:	Transient Overexpression Lysate
Specificity:	Denatured
Characteristics:	VNN1 293T Cell Transient Overexpression Lysate (Denatured) Used Plasmid: pCMV-VNN1 full-length
Lysate Fraction:	Whole Cell Lysate
Lysate Type:	Overexpression Lysate
Lysed Cells:	HEK 293T Cells

## Target Details

Target:	VNN1
Alternative Name:	VNN1 ( <a href="#">VNN1 Products</a> )
Background:	Full Gene Name: vanin 1 Synonyms: HDLCQ8,MGC116930,MGC116931,MGC116932,MGC116933,Tiff66

## Target Details

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Gene ID: 8876

NCBI Accession: [NP\\_004657, NM\\_004666](#)

## Application Details

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

Comment: Product Quality tested by: Transient overexpression cell lysate was tested with Anti-VNN1 antibody by Western Blots.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2 % SDS, 10 % glycerol, 300 mM 2-mercaptoethanol, 0.01 % Bromophenol blue)

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Store at -80 °C. Aliquot to avoid repeated freezing and thawing.

## Publications

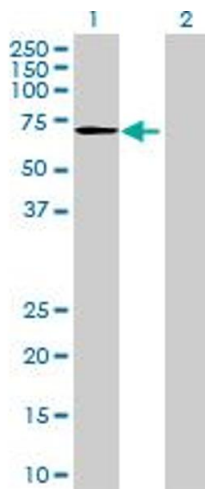
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Product cited in: Dammanahalli, Stevens, Terkeltaub: "Vanin-1 pantetheinase drives smooth muscle cell activation in post-arterial injury neointimal hyperplasia." in: **PLoS ONE**, Vol. 7, Issue 6, pp. e39106, (2012) ([PubMed](#)).



### Western Blotting

**Image 1.** VNN1 transfected lysate.



### Western Blotting

**Image 2.** Lane 1: VNN1 transfected lysate ( 56.54 KDa)  
Lane 2: Non-transfected lysate.