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Datasheet for ABIN657602  
**anti-VNN3 antibody (C-Term)**

2 Images

Overview

Quantity:	400 µL
Target:	VNN3
Binding Specificity:	AA 468-496, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VNN3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This VNN3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 468-496 amino acids from the C-terminal region of human VNN3.
Clone:	RB33501
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	VNN3
Alternative Name:	VNN3 ( <a href="#">VNN3 Products</a> )
Background:	Amidohydrolase that hydrolyzes specifically one of the carboamide linkages in D-pantetheine

## Target Details

thus recycling pantothenic acid (vitamin B5) and releasing cysteamine.

Molecular Weight: 30719

Gene ID: 55350

UniProt: [Q9NY84](#)

## Application Details

Application Notes: WB: 1:1000. IHC-P: 1:10~50

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

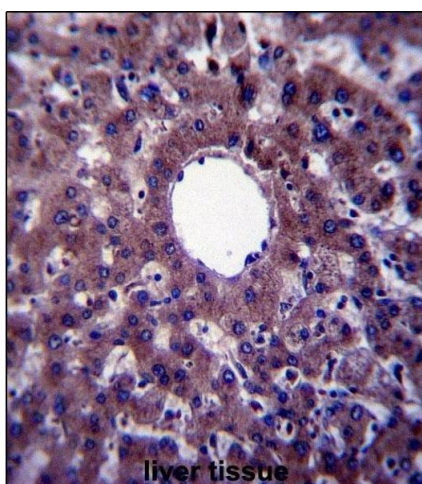
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: VNN3 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

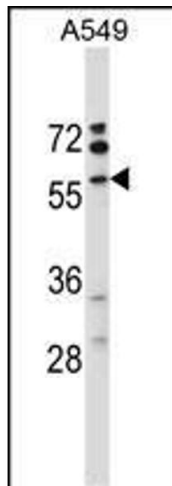
Expiry Date: 6 months

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** VNN3 Antibody (C-term) (ABIN657602 and ABIN2846600) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of VNN3 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



### Western Blotting

**Image 2.** VNN3 Antibody (C-term) (ABIN657602 and ABIN2846600) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the VNN3 antibody detected the VNN3 protein (arrow).