

Datasheet for ABIN635233 **anti-VNN3 antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	VNN3
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VNN3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	VNN3 antibody was raised using the N terminal of VNN3 corresponding to a region with amino acids VILPNRTETPVSKEEALLLMNKNIDVLEKAVKLAAKQGAHIIVTPEDGIY
Specificity:	VNN3 antibody was raised against the N terminal of VNN3
Purification:	Affinity purified

Target Details

Target:	VNN3
Alternative Name:	VNN3 (VNN3 Products)
Background:	This gene is the central gene in a cluster of three vanin genes on chromosome 6q23-q24. The open reading frame is disrupted by a frameshift, and all splice variants that have been described are candidates for nonsense-mediated decay (NMD). Consequently, it is unlikely that

Target Details

this gene expresses a protein in vivo, so it is classified as a pseudogene. Extensive alternative splicing has been described, the two most common variants are represented as RefSeqs.

Molecular Weight: 28 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: VNN3 Blocking Peptide, catalog no. 33R-9602, is also available for use as a blocking control in assays to test for specificity of this VNN3 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of VNN3 antibody in PBS

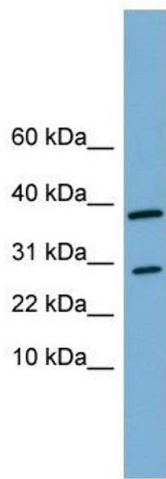
Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. VNN3 antibody used at 1 ug/ml to detect target protein.