

Rabbit anti-Human VNN3 Polyclonal Antibody | anti-VNN3 antibody

VNN3 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287840	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

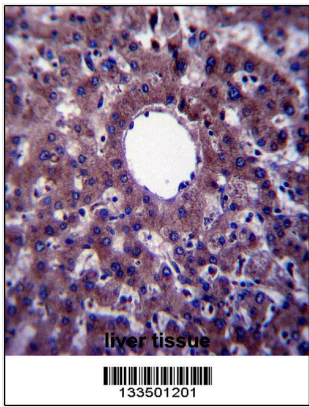
PRODUCT SYNONYMS

VNN3; Polyclonal Antibody; VNN3 Antibody (C-term); Vascular non-inflammatory molecule 3; Vanin-3; anti-VNN3 antibody

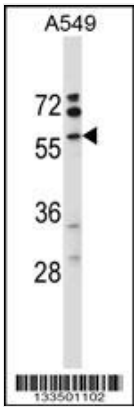
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.43 (varies by lot)
Sequence Positions	468-496
Sequence Length	161
Applicable Applications for anti-VNN3 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
VNN3 Antibody (C-term) 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.



WB (Western Blot)
VNN3 Antibody (C-term) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the VNN3 antibody detected the VNN3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-VNN3 antibody	Amidohydrolase that hydrolyzes specifically one of the carboamide linkages in D-pantetheine thus recycling pantothenic acid (vitamin B5) and releasing cysteamine.
Product Categories/Family for anti-VNN3 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	618857463
NCBI GeneID	55350
NCBI Accession #	NP_001278632.1
NCBI GenBank Nucleotide #	NM_001291703.1
UniProt Accession #	Q9NY84; Q3SX90; Q9BQY2; B2DFY0; B2DFY1; B2DFY3; B2DFY5; B2DFY6; B2DFY7; B2DFY8
Molecular Weight	56118
NCBI Official Full Name	vascular non-inflammatory molecule 3
NCBI Official Synonym Full Names	vanin 3
NCBI Official Symbol	VNN3
NCBI Official Synonym Symbols	HSA238982
NCBI Protein Information	vascular non-inflammatory molecule 3
UniProt Protein Name	Vascular non-inflammatory molecule 3
UniProt Gene Name	VNN3
UniProt Synonym Gene Names	Vanin-3
UniProt Entry Name	VNN3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.