

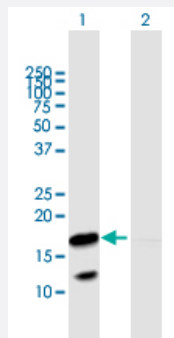
MaxPab®

# VNN3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00055350-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of VNN3 expression in transfected 293T cell line ([H00055350-T01](#)) by VNN3 MaxPab polyclonal antibody.

Lane1:VNN3 transfected lysate(16.17 KDa).

Lane2:Non-transfected lysate.

## Specification

Product Description	Mouse polyclonal antibody raised against a full-length human VNN3 protein.
Immunogen	VNN3 (NP_523239.1, 1 a.a. ~ 147 a.a) full-length human protein.
Sequence	MIISHFPKCVAVFALLALSVGALDTFIAAVYEHAVILPNRTETPVSKEEALLLMNKNDVLEKAVKLA AKQGAHIIVTPEDGIYGWIFTRESIYPYLEDIPDPGVNWIPCRDPWRKSKKMNEPVSKELCYHCHSE CNQYGQWKLYRT
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

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[Protocol Download](#)

## Gene Info — VNN3

Entrez GeneID [55350](#)

GeneBank Accession# [NM\\_078625.2](#)

Protein Accession# [NP\\_523239.1](#)

Gene Name VNN3

Gene Alias HSA238982, MGC171203, PAGEL-beta, PAGEL-eta, PAGEL-zeta

Gene Description vanin 3

Omim ID [606592](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** 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 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. [provided by RefSeq]

**Other Designations** PAGEL-alpha|PAGEL-delta|PAGEL-epsilon|PAGEL-gamma|pantetheinase|pantetheinase-associated gene expressed in leukocytes (PAGEL)-alpha|vanin 3, isoform 3