

# Product datasheet for TA387200M

## VNN1 Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

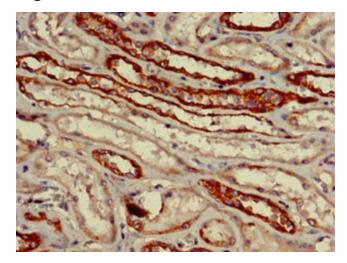
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Pantetheinase protein (97-197AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<u>095497</u>
Background:	Amidohydrolase that hydrolyzes specifically one of the carboamide linkages in D-pantetheine thus recycling pantothenic acid (vitamin B5) and releasing cysteamine.

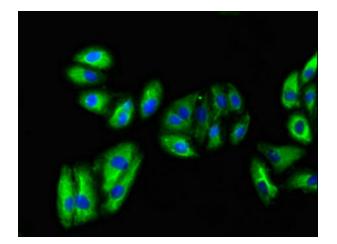


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **ORIGENE** VNN1 Rabbit Polyclonal Antibody – TA387200M

### **Product images:**

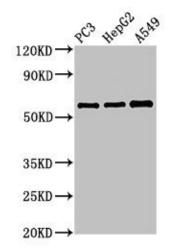


Immunohistochemistry of paraffin-embedded human kidney tissue using [TA387200] at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using [TA387200] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

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Western Blot Positive WB detected in: PC-3 whole cell lysate, HepG2 whole cell lysate, A549 whole cell lysate All lanes: vnn1 antibody at 3.4µg/ml Secondary Goat polyclonal to rabbit lgG at 1/50000 dilution Predicted band size: 58 kDa Observed band size: 58 kDa

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