

OriGene Technologies, Inc.

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Product datasheet for TA338021

VN1R1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-VN1R1 antibody is: synthetic peptide directed towards the C- terminal region of Human VN1R1. Synthetic peptide located within the following region: VQHNHSNRLSCRPSQEARATHTIMVLVSSFFVFYSVHSFLTIWTTVVANP
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38 kDa
Gene Name:	vomeronasal 1 receptor 1
Database Link:	<u>NP_065684</u> <u>Entrez Gene 57191 Human</u> <u>Q9GZP7</u>
Background:	Pheromones are chemical signals that elicit specific behavioral responses and physiologic alterations in recipients of the same species. The protein encoded by this gene is similar to pheromone receptors and is primarily localized to the olfactory mucosa. An alternate splice variant of this gene is thought to exist, but its full length nature has not been determined.
Synonyms:	V1RL1; VNR19I1; ZVNH1; ZVNR1
Note:	Immunogen Sequence Homology: Human: 100%; Rabbit: 77%

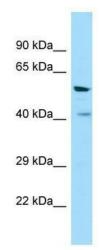


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Protein Families:

Druggable Genome, GPCR, Transmembrane

Product images:



Host: Rabbit; Target Name: VN1R1; Sample Tissue: COLO205 Whole Cell lysates; Antibody Dilution: 1.0 ug/ml

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