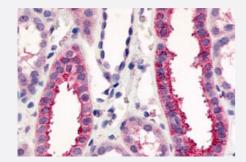


## VN1R1 polyclonal antibody

Catalog # PAB27716 Size 50 ug

### **Applications**



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human kidney, renal tubules with VN1R1 polyclonal antibody (Cat # PAB27716). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of VN1R1.
Immunogen	A synthetic peptide corresponding to 16 amino acid at C-terminus of human VN1R1.
Host	Rabbit
Reactivity	Human
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Form	Liquid
Purification	Immunoaffinity chromatography
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (34 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.



#### **Product Information**

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## **Applications**

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human kidney, renal tubules with VN1R1 polyclonal antibody (Cat # PAB27716). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Gene Info — VN1R1	
Entrez GeneID	<u>57191</u>
Protein Accession#	Q9GZP7
Gene Name	VN1R1
Gene Alias	V1RL1, VNR19I1, ZVNH1, ZVNR1
Gene Description	vomeronasal 1 receptor 1
Omim ID	<u>605234</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Pheromones are chemical signals that elicit specific behavioral responses and physiologic alterat ions 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. [provided by RefSeq
Other Designations	V1R-like 1 V3R-related vomeronasal olfactory receptor, (chromosome 19) subtype I, member 1

#### Disease

• Tobacco Use Disorder