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**Product Name: V1RL5 Rabbit Polyclonal Antibody****Catalog #: APRab19700**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	ICC/IF,ELISA
<b>Reactivity</b>	Human,Rat,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

**Dilution Ratio** ICC/IF 1:200-1:1000,ELISA 1:10000-1:20000

**Molecular Weight**

**Antigen Information**

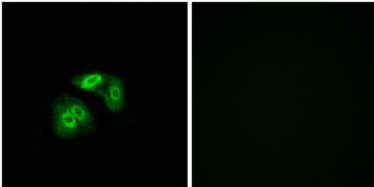
<b>Gene Name</b>	VN1R5
<b>Alternative Names</b>	VN1R5; V1RL5; Vomeronasal type-1 receptor 5; G-protein coupled receptor GPCR26; hGPCR26; V1r-like receptor 5
<b>Gene ID</b>	317705.0
<b>SwissProt ID</b>	Q7Z5H4
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human VN1R5. AA range:44-93

**Background**

function:Putative pheromone receptor.,miscellaneous:The chimpanzee and orangutan orthologous proteins do not exist, their genes are pseudogenes.,online information:No one nose - Issue 61 of August 2005,polymorphism:There is an allele VN1R5\*2 with a truncating mutation in position 46. It was found with a frequency of about 32%,similarity:Belongs to the G-protein coupled receptor 1 family.,function:Putative pheromone receptor.,miscellaneous:The chimpanzee and orangutan orthologous proteins do not exist, their genes are pseudogenes.,online information:No one nose - Issue 61 of August 2005,polymorphism:There is an allele VN1R5\*2 with a truncating mutation in position 46. It was found with a frequency of about 32%,similarity:Belongs to the G-protein coupled receptor 1 family.,

## Research Area

## Image Data



Immunofluorescence analysis of A549 cells, using VN1R5 Antibody. The picture on the right is blocked with the synthesized peptide.