

V1RL5 Polyclonal Antibody

Catalog No :	YT4849
Reactivity :	Human;Rat;Mouse;
Applications :	IF;ELISA
Target :	V1RL5
Gene Name :	VN1R5
Protein Name :	Vomeronasal type-1 receptor 5
Human Gene Id :	317705
Human Swiss Prot No :	Q7Z5H4
Immunogen :	The antiserum was produced against synthesized peptide derived from human VN1R5. AA range:44-93
Specificity :	V1RL5 Polyclonal Antibody detects endogenous levels of V1RL5 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	41kD
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.,

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Subcellular Location :

Cell membrane; Multi-pass membrane protein.

Expression :

Brain,

Sort :

24032

No4 :

1

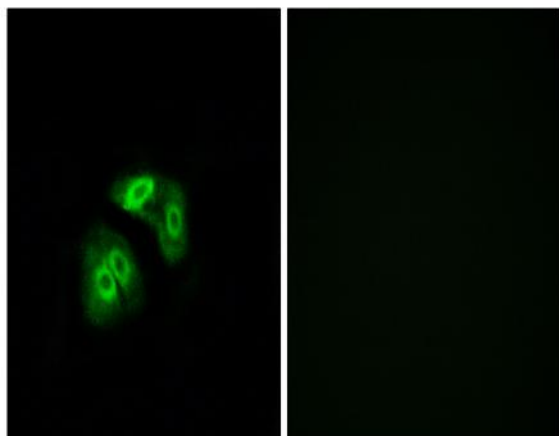
Host :

Rabbit

Modifications :

Unmodified

Products Images



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