

## V1RL3 Polyclonal Antibody

<b>Catalog No :</b>	YT4848
<b>Reactivity :</b>	Human;Rat;Mouse;
<b>Applications :</b>	WB;IF;ELISA
<b>Target :</b>	V1RL3
<b>Gene Name :</b>	VN1R3
<b>Protein Name :</b>	Vomeronasal type-1 receptor 3
<b>Human Gene Id :</b>	317702
<b>Human Swiss Prot No :</b>	Q9BXE9
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human VN1R3. AA range:129-178
<b>Specificity :</b>	V1RL3 Polyclonal Antibody detects endogenous levels of V1RL3 protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	35kD
<b>Background :</b>	function:Putative pheromone receptor.,miscellaneous:The gorilla and orangutan

orthologous proteins do not exist, their genes are pseudogenes.,online information:No one nose - Issue 61 of August 2005,polymorphism:There seems to be a deletion in the gene coding for this protein in about 98% of the population.,similarity:Belongs to the G-protein coupled receptor 1 family.,

### Function :

function:Putative pheromone receptor.,miscellaneous:The gorilla and orangutan orthologous proteins do not exist, their genes are pseudogenes.,online information:No one nose - Issue 61 of August 2005,polymorphism:There seems to be a deletion in the gene coding for this protein in about 98% of the population.,similarity:Belongs to the G-protein coupled receptor 1 family.,

### Subcellular Location :

Cell membrane; Multi-pass membrane protein.

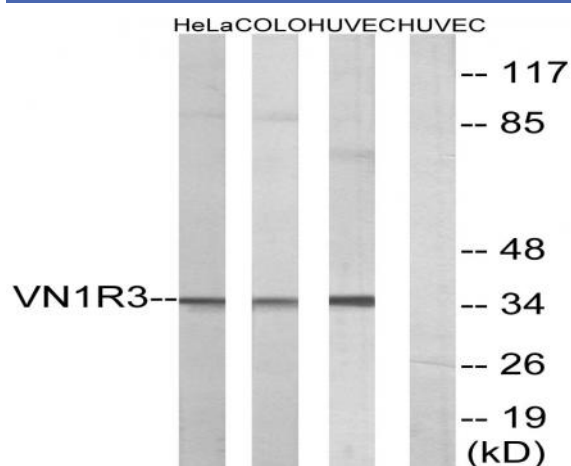
### Sort :

24031

### No4 :

1

## Products Images



Western blot analysis of lysates from HUVEC, HeLa, and COLO cells, using VN1R3 Antibody. The lane on the right is blocked with the synthesized peptide.