

V1RL3 Polyclonal Antibody

Catalog No: YT4848

Reactivity: Human

Applications: WB;IF;ELISA

Target: V1RL3

Gene Name: VN1R3

Protein Name: Vomeronasal type-1 receptor 3

Q9BXE9

Human Gene Id: 317702

Human Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

VN1R3. AA range:129-178

Specificity: V1RL3 Polyclonal Antibody detects endogenous levels of V1RL3 protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:5000. 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)

Observed Band: 35kD

Background : 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.,

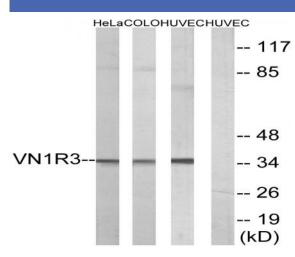
Function:

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.

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.