

VN1R4 Polyclonal Antibody

Catalog No: YT4885

Reactivity: Human; Monkey

Applications: WB;IF;ELISA

Target: VN1R4

Gene Name: VN1R4

Protein Name: Vomeronasal type-1 receptor 4

Q7Z5H5

Human Gene Id: 317703

Human Swiss Prot

No:

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

VN1R4. AA range:88-137

Specificity: VN1R4 Polyclonal Antibody detects endogenous levels of VN1R4 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: 1:20000. 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)

Observed Band: 34kD

Background: function:Putative pheromone receptor.,miscellaneous:The chimpanzee and

1/3



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alleles are known. The sequence shown is that of allele VN1R4*1.,similarity:Belongs to the G-protein coupled receptor 1 family.,

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Subcellular Location:

Cell membrane; Multi-pass membrane protein.

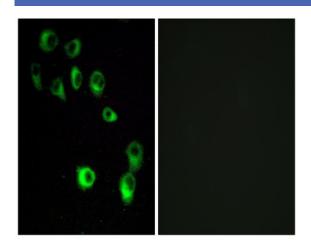
Sort : 24183

No4:

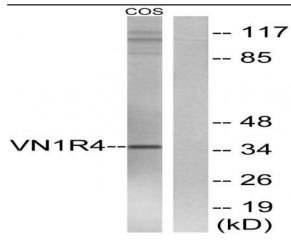
Host: Rabbit

Modifications: Unmodified

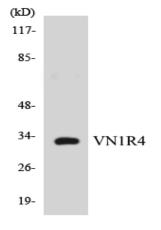
Products Images



Immunofluorescence analysis of MCF7 cells, using VN1R4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COS7 cells, using VN1R4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using VN1R4 antibody.