

For Research Use Only

VN1R4 Polyclonal antibody

Catalog Number: 18846-1-AP



Basic Information

Catalog Number:

18846-1-AP

Size:

150ul, Concentration: 567 ug/ml by Nanodrop and 567 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_173857

GeneID (NCBI):

317703

UNIPROT ID:

Q7Z5H5

Full Name:

vomeroneasal 1 receptor 4

Calculated MW:

34 kDa

Observed MW:

34 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB: HeLa cells,

Background Information

VN1R4, also named as V1RL4, belongs to the G-protein coupled receptor 1 family. VN1R4 is a pheromone receptor. The gene of VN1R4 maps to chromosome 19q13.41 and encodes a 301-amino-acid protein with a calculated molecular mass of 34 kDa.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

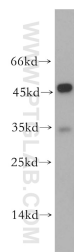
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 18846-1-AP (VN1R4 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.