

For Research Use Only

VN1R4 Polyclonal antibody

Catalog Number: 18846-1-AP



Basic Information

Catalog Number: 18846-1-AP	GenBank Accession Number: NM_173857	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 567 µg/ml by Nanodrop and 567 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 317703	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: vomeronasal 1 receptor 4	
Isotype: IgG	Calculated MW: 34 kDa	
	Observed MW: 34 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells,
Species Specificity: human, mouse	

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

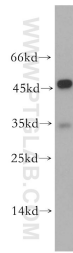
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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

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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.