

Datasheet for ABIN7175626
anti-VN1R1 antibody (AA 1-56)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	VN1R1
Binding Specificity:	AA 1-56
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VN1R1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Vomeronasal type-1 receptor 1 protein (1-56AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	VN1R1
Alternative Name:	VN1R1 (VN1R1 Products)
Background:	Background: Putative pheromone receptor. Aliases: VN1R1 antibody, V1RL1 antibody, VNR19I1Vomeronasal type-1 receptor 1 antibody, G-

Target Details

protein coupled receptor GPCR24 antibody, hGPCR24 antibody, V1r-like receptor 1 antibody, V3r-related gene protein antibody, Vomeronasal olfactory receptor chromosome 19 subtype I member 1 antibody

UniProt: [Q9GZP7](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

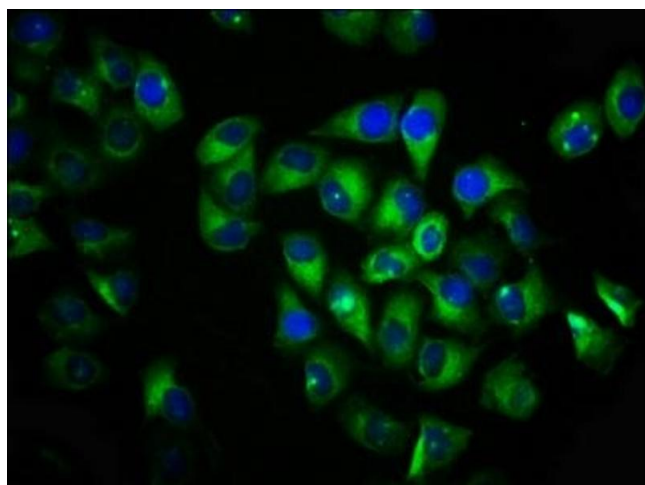
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

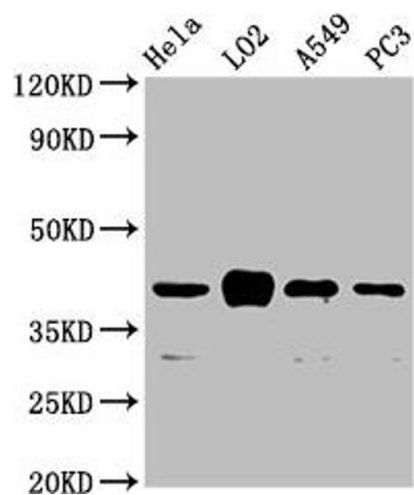
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunofluorescence

Image 1. Immunofluorescence staining of HeLa cells with ABIN7175626 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Western Blotting

Image 2. Western Blot Positive WB detected in: Hela whole cell lysate, LO2 whole cell lysate, A549 whole cell lysate, PC-3 whole cell lysate All lanes: VN1R1 antibody at 3.3 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 41 kDa Observed band size: 41 kDa