

Datasheet for ABIN7304388

anti-VN1R2 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	VN1R2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VN1R2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human VN1R2.
Specificity:	Recognizes endogenous levels of VN1R2 protein.
Characteristics:	Rabbit polyclonal antibody to VN1R2
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	VN1R2
Alternative Name:	VN1R2 (VN1R2 Products)
Background:	V1RL2, Vomeronasal type-1 receptor 2, G-protein coupled receptor GPCR25, hGPCR25, V1r-like receptor 2

Target Details

Gene ID: 317701

UniProt: [Q8NFZ6](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IF/IC (1:100 - 1:500)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

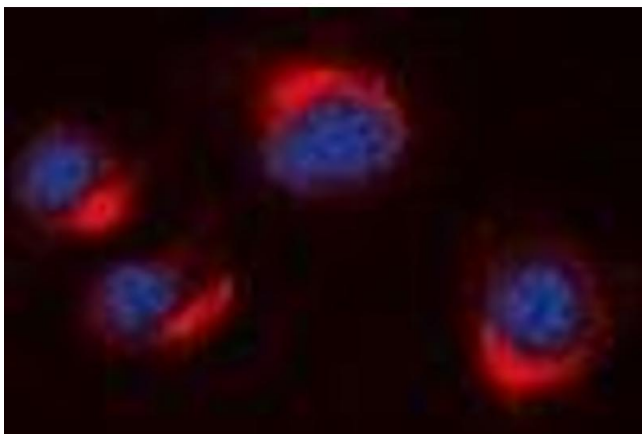
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

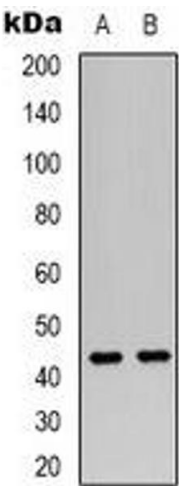
Expiry Date: 12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of VN1R2 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Western Blotting

Image 2. Western blot analysis of VN1R2 expression in MCF7 (A), HuvEc (B) whole cell lysates.