

Product datasheet

Anti-VN2R1P antibody ab75189

2 图像

概述

产品名称	Anti-VN2R1P抗体
描述	兔多克隆抗体to VN2R1P
宿主	Rabbit
经测试应用	适用于: WB, ELISA, ICC/IF
种属反应性	与反应: Human
免疫原	Synthetic peptide derived from an internal region of human VN2R1P.
阳性对照	Extracts from K562 cells and A549 cells. A549 cells.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS (without Mg ²⁺ and Ca ²⁺), 150mM Sodium chloride, pH 7.4
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab75189** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 84 kDa (predicted molecular weight: 84 kDa).
ELISA		1/10000.
ICC/IF		1/500 - 1/1000.

靶标

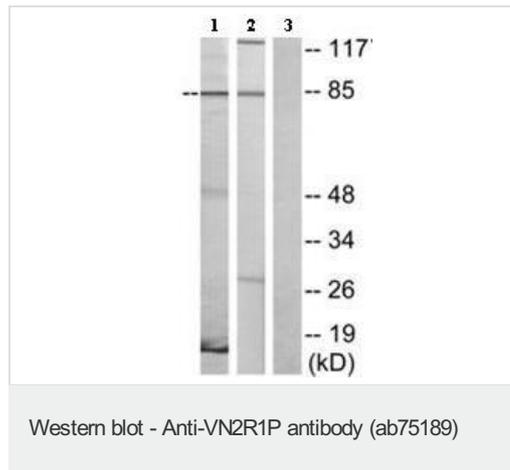
相关性

The vomeronasal organ (VNO) or Jacobson's organ, is an auxiliary olfactory sense organ that is found in many animals and some adult humans. The VNO has two separate types of neuronal receptors, V1R and V2R, which are seven transmembrane receptors that are coupled to guanosine triphosphate binding proteins. The receptors are distinct from each other and from the large family of receptors in the main olfactory system.

细胞定位

Cell Membrane; Multi-pass membrane protein.

图片



All lanes : Anti-VN2R1P antibody (ab75189)
at 1/500 dilution

Lane 1 : K562 cell extract

Lane 2 : A549 cell extract

Lane 3 : K562 cell extract with immunising
peptide at 10 µg

Lysates/proteins at 30 µg per lane.

Predicted band size: 84 kDa

Observed band size: 84 kDa

Additional bands at: 120 kDa, 18 kDa, 27
kDa, 50 kDa. We are unsure as to the identity
of these extra bands.



Immunofluorescence analysis of VN2R1P in
A549 cells using ab75189, at 1/500 dilution, in
the presence (right panel) or absence (left
panel) of immunising peptide.

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