

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
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.

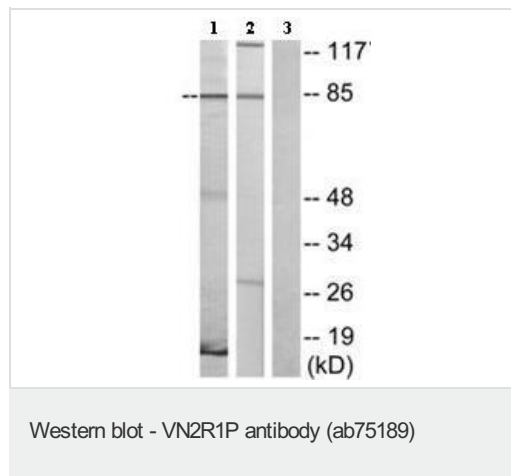
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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.

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.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors