

Datasheet for ABIN5590781

**anti-VN1R4 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	VN1R4
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VN1R4 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant VN1R4.
Immunogen:	Recombinant protein corresponding to amino acids of human VN1R4.
Sequence:	TGKWN YTNIT VNEDLGYCSG GGNNKIAQTL RAMLL
Isotype:	IgG
Cross-Reactivity:	Human

## Target Details

Target:	VN1R4
Alternative Name:	VN1R4 ( <a href="#">VN1R4 Products</a> )
Background:	Full Gene Name: vomeronasal 1 receptor 4 Synonyms: V1RL4

## Target Details

Gene ID: 317703

## Application Details

Application Notes: Immunohistochemistry (1:20-1:50)  
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)

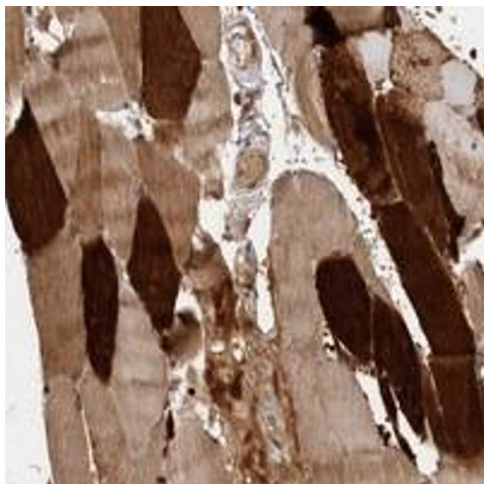
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical staining of human skeletal muscle with VN1R4 polyclonal antibody shows strong cytoplasmic positivity in myocytes at 1:20-1:50 dilution.