

Datasheet for ABIN5647939  
**anti-OR5V1 antibody (AA 241-274)**[Go to Product page](#)

## 1 Image

## Overview

|                      |                                      |
|----------------------|--------------------------------------|
| Quantity:            | 0.05 mL                              |
| Target:              | OR5V1                                |
| Binding Specificity: | AA 241-274                           |
| Reactivity:          | Human                                |
| Host:                | Rabbit                               |
| Clonality:           | Polyclonal                           |
| Conjugate:           | This OR5V1 antibody is un-conjugated |
| Application:         | Western Blotting (WB)                |

## Product Details

|               |  |
|---------------|--|
| Immunogen:    | A portion of amino acids 241-274 from the C-terminal region of the human protein was used as the immunogen for the OR5V1 antibody. |
| Isotype:      | Ig Fraction  |
| Purification: | Antigen affinity purified  |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | OR5V1  |
| Alternative Name: | OR5V1 ( <a href="#">OR5V1 Products</a> )       |
| Background:       | Olfactory receptor 5V1 is an odorant receptor. |
| UniProt:          | <a href="#">Q9UGF6</a>                         |

## Application Details

Application Notes: The stated application concentrations are suggested starting points. Titration of the OR5V1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\.

Western Blot: 1:1000

Restrictions: For Research Use only

## Handling

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

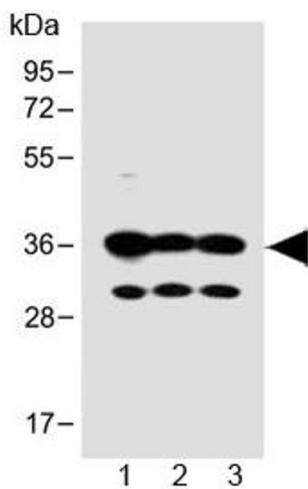
Preservative: Sodium azide

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: Aliquot the OR5V1 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** Western blot testing of human 1) SH-SY5Y, 2) PANC-1 and 3) MCF-7 cell lysate with OR5V1 antibody at 1:1000. Predicted molecular weight ~36 kDa.