

Datasheet for ABIN6263865  
**anti-Olfactory Receptor, Family 4, Subfamily D, Member 9 (OR4D9) antibody**

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## 2 Images

### Overview

|              |   |
|--------------|---|
| Quantity:    | 100 µL  |
| Target:      | Olfactory Receptor, Family 4, Subfamily D, Member 9 (OR4D9) |
| Reactivity:  | Human, Mouse, Rat   |
| Host:        | Rabbit  |
| Clonality:   | Polyclonal  |
| Conjugate:   | Un-conjugated   |
| Application: | ELISA, Western Blotting (WB)                                |

### Product Details

|                   |   |
|-------------------|---|
| Immunogen:        | A synthesized peptide derived from human OR4D9  |
| Isotype:          | IgG   |
| Specificity:      | OR4D9 Antibody detects endogenous levels of total OR4D9   |
| Cross-Reactivity: | Human, Mouse (Murine), Rat (Rattus)   |
| Purification:     | The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific). |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | Olfactory Receptor, Family 4, Subfamily D, Member 9 (OR4D9) |
| Alternative Name: | OR4D9 ( <a href="#">OR4D9 Products</a> )                    |
| Background:       | Description: Odorant receptor.                              |

## Target Details

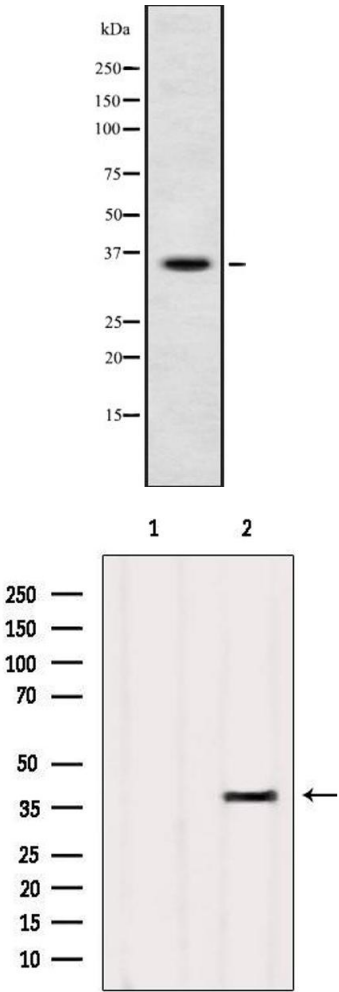
|                   |                        |
|-------------------|------------------------|
|                   | Gene: OR4D9            |
| Molecular Weight: | 36 kDa                 |
| Gene ID:          | 390199                 |
| UniProt:          | <a href="#">Q8NGE8</a> |

## Application Details

|                    |                       |
|--------------------|-----------------------|
| Application Notes: | WB 1:1000-3000        |
| Restrictions:      | For Research Use only |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 1 mg/mL  |
| Buffer:            | Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.                  |
| 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:   | Store at -20 °C.Stable for 12 months from date of receipt  |
| Expiry Date:       | 12 months  |



Western Blotting

**Image 1.** Western blot analysis OR4D9 using HeLa whole cell lysates

Western Blotting

**Image 2.** Western blot analysis of extracts from HUVEC, using OR4D9 Antibody. The lane on the left was treated with blocking peptide.