

Datasheet for ABIN1535858  
**anti-OR10T2 antibody (AA 231-280)**[Go to Product page](#)

## 1 Image

## Overview

|                      |                                       |
|----------------------|---------------------------------------|
| Quantity:            | 100 µg                                |
| Target:              | OR10T2                                |
| Binding Specificity: | AA 231-280                            |
| Reactivity:          | Human                                 |
| Host:                | Rabbit                                |
| Clonality:           | Polyclonal                            |
| Conjugate:           | This OR10T2 antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA          |

## Product Details

|               |   |
|---------------|---|
| Immunogen:    | The antiserum was produced against synthesized peptide derived from human OR10T2.           |
| Isotype:      | IgG   |
| Specificity:  | OR10T2 Antibody detects endogenous levels of total OR10T2 protein.                          |
| Purification: | The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen. |
| Purity:       | > 95 %  |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | OR10T2  |
| Alternative Name: | OR10T2 ( <a href="#">OR10T2 Products</a> )                          |
| Background:       | Synonyms: Olfactory receptor 10T2, Olfactory receptor OR1-3, OR10T2 |

## Target Details

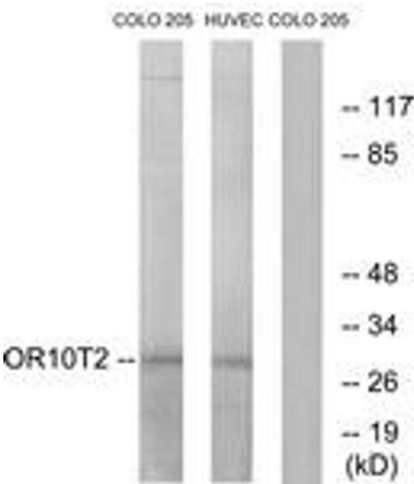
|                   |                          |
|-------------------|--------------------------|
|                   | NCBI Gene Symbol: OR10T2 |
| Molecular Weight: | 35 kDa                   |
| Gene ID:          | 128360                   |
| UniProt:          | <a href="#">Q8NGX3</a>   |

## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | WB: 1:500~1:1000 ELISA: 1:20000                      |
| Comment:           | Unigene-Number: Hs.553588 (NCBI Gene Symbol: OR10T2) |
| Restrictions:      | For Research Use only                                |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 1 mg/mL  |
| Buffer:            | phosphate buffered saline (without Mg2+ and Ca2+), 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:   | Stable at -20°C for at least 1 year.   |
| Expiry Date:       | 12 months  |



Western Blotting

**Image 1.** Western blot analysis of extracts from HuvEc/COLO cells, using OR10T2 Antibody. The lane on the right is treated with the synthesized peptide.