

## Rabbit anti-Human OR2T2/2T35 Polyclonal Antibody | anti-OR2T2/2T35 antibody

OR2T2/2T35 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                            |
|-----------|--------|------------|-----------------------------------------|
| AAA318183 | Rabbit | Human      | ELISA, Immunofluorescence, Western Blot |

### PRODUCT SYNONYMS

OR2T2/2T35; Polyclonal Antibody; OR2T2/2T35 Antibody; anti-OR2T2/2T35 antibody

### PRODUCT SPECIFICATIONS

|                                                      |                                                                                                                                                    |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                                 | Rabbit                                                                                                                                             |
| Reactivity                                           | Human                                                                                                                                              |
| Clonality                                            | Polyclonal                                                                                                                                         |
| Specificity                                          | OR2T2/2T35 Antibody detects endogenous levels of total OR2T2/2T35 protein.                                                                         |
| Purity/Purification                                  | Purified from rabbit antiserum by affinity-chromatography using immunogen.                                                                         |
| Form/Format                                          | Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration                                        | 1 mg/ml (varies by lot)                                                                                                                            |
| Sequence Length                                      | 324                                                                                                                                                |
| Applicable Applications for anti-OR2T2/2T35 antibody | ELISA, IF (Immunofluorescence), WB (Western Blot)                                                                                                  |
| Target Modification                                  | Unmodified/Total                                                                                                                                   |
| Immunogen                                            | The antiserum was produced against synthesized peptide derived from human OR2T2/2T35.                                                              |
| Immunogen Range                                      | 61-110                                                                                                                                             |
| Preparation and Storage                              | Stable at -20 degree C for at least 1 year.                                                                                                        |

### IMAGES



#### WB (Western Blot)

Western blot analysis of lysates from HepG2 cells, using OR2T2/2T35 Antibody. The lane on the right is blocked with the synthesized peptide.



#### IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using OR2T2/2T35 Antibody. The picture on the right is blocked with the synthesized peptide.

### NCBI AND UNIPROT INFORMATION

|                           |                |
|---------------------------|----------------|
| NCBI GI #                 | 51921381       |
| NCBI GeneID               | 401992         |
| NCBI Accession #          | NP_001004136.1 |
| NCBI GenBank Nucleotide # | NM_001004136.1 |

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| UniProt Accession #              | <a href="#">Q6IF00</a> ; <a href="#">B2RNM1</a> ; <a href="#">B9EH01</a> |
| Molecular Weight                 | 36 kDa                                                                   |
| NCBI Official Full Name          | olfactory receptor 2T2                                                   |
| NCBI Official Synonym Full Names | olfactory receptor family 2 subfamily T member 2                         |
| NCBI Official Symbol             | OR2T2                                                                    |
| NCBI Official Synonym Symbols    | OR1-43; OR2T2P                                                           |
| NCBI Protein Information         | olfactory receptor 2T2                                                   |
| UniProt Protein Name             | Olfactory receptor 2T2                                                   |
| UniProt Gene Name                | <b>OR2T2</b>                                                             |
| UniProt Synonym Gene Names       | OR2T2P                                                                   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/or2t2-2t35-antibody-immunofluorescence-western-blot-elisa/318183>