

## Rabbit OR1A1 Monoclonal Antibody | anti-OR1A1 antibody

OR1A1 Rabbit mAb

|                               |                       |                                        |                                                          |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------------|
| CATALOG #<br><b>AAA314816</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunoprecipitation, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------------|

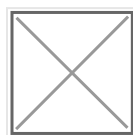
### PRODUCT SYNONYMS

OR1A1; Monoclonal Antibody; OR1A1 Rabbit mAb; OR17-7; anti-OR1A1 antibody

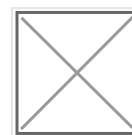
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                        |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                 |
| Reactivity                                      | Human, Mouse, Rat                                                                                      |
| Clonality                                       | Monoclonal                                                                                             |
| Isotype                                         | Rabbit IgG                                                                                             |
| Form/Format                                     | 50mM Tris-Glycine(pH7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA                   |
| Applicable Applications for anti-OR1A1 antibody | IP (Immunoprecipitation), WB (Western Blot)                                                            |
| Immunogen                                       | A synthetic peptide of human OR1A1                                                                     |
| Preparation and Storage                         | Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles. |

### IMAGES



Application Data


**WB (Western Blot)**

Western blot analysis of OR1A1 in 3T3, MEF lysates using OR1A1 antibody.

### ADDITIONAL INFORMATION

|                                                   |                  |
|---------------------------------------------------|------------------|
| Product Categories/Family for anti-OR1A1 antibody | Primary Antibody |
|---------------------------------------------------|------------------|

### NCBI AND UNIPROT INFORMATION

|                           |                                        |
|---------------------------|----------------------------------------|
| NCBI GI #                 | 289547623                              |
| NCBI GeneID               | 8383                                   |
| NCBI Accession #          | NP_055380.2                            |
| NCBI GenBank Nucleotide # | NM_014565.2                            |
| UniProt Accession #       | Q9P1Q5; Q6IFM1; Q6NTA9; Q96R87; A5D914 |
| Molecular Weight          | 34,565 Da                              |
| NCBI Official Full Name   | olfactory receptor 1A1                 |

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| NCBI Official Synonym Full Names | olfactory receptor, family 1, subfamily A, member 1                         |
| NCBI Official Symbol             | OR1A1                                                                       |
| NCBI Official Synonym Symbols    | OR17-7                                                                      |
| NCBI Protein Information         | olfactory receptor 1A1; olfactory receptor 17-7; olfactory receptor OR17-11 |
| UniProt Protein Name             | Olfactory receptor 1A1                                                      |
| UniProt Gene Name                | <b>OR1A1</b>                                                                |
| UniProt Synonym Gene Names       | OR17-7                                                                      |
| UniProt Entry Name               | OR1A1_HUMAN                                                                 |

**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/monoclonal/or1a1-antibody-immunoprecipitation-western-blot-elisa/314816>