

## Anti-OR5A1 antibody (240-289) (STJ94756)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | WB/ELISA           |
| Host / Source | Rabbit             |
| Reactivity    | Human/Rat/Mouse    |

### PRODUCT PROPERTIES

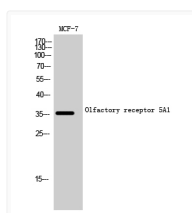
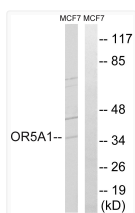
|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                            |
| Concentration       | 1 mg/mL                                                                                                               |
| Conjugation         | Unconjugated                                                                                                          |
| Purification        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range      | WB 1:500-1:2000<br>ELISA 1:5000                                                                                       |
| Formulation         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                                               |
| Isotype             | IgG                                                                                                                   |
| Molecular Weight    | Observed: 36kD                                                                                                        |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

|                  |                                                                                                         |
|------------------|---------------------------------------------------------------------------------------------------------|
| Gene ID          | <a href="#">219982</a>                                                                                  |
| Gene Symbol      | <a href="#">OR5A1</a>                                                                                   |
| UniProt ID       | <a href="#">OR5A1_HUMAN</a>                                                                             |
| Immunogen Region | 240-289                                                                                                 |
| Specificity      | Olfactory receptor 5A1 Polyclonal Antibody detects endogenous levels of Olfactory receptor 5A1 protein. |

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from MCF-7 cells, Western blot analysis of MCF-7 cells using OR5A1 Antibody. The lane on the right is Olfactory receptor 5A1 Polyclonal Antibody blocked with the synthesized peptide.