

## Anti-OR5M10 antibody (230-279) (STJ94777)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

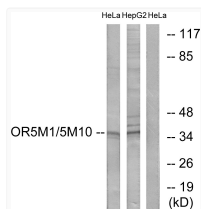
|                     |   |
|---------------------|---|
| Clonality           | Polyclonal  |
| Concentration       | 1 mg/mL   |
| Conjugation         | Unconjugated  |
| Purification        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range      | WB 1:500-1:2000<br>IF 1:200-1:1000<br>ELISA 1:10000   |
| 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

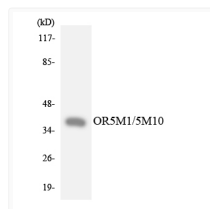
|                  |   |
|------------------|---|
| Gene ID          | <a href="#">390168</a><br><a href="#">390167</a>  |
| Gene Symbol      | <a href="#">OR5M1</a><br><a href="#">OR5M10</a>   |
| UniProt ID       | <a href="#">OR5M1_HUMAN</a><br><a href="#">OR5MA_HUMAN</a>  |
| Immunogen Region | 230-279   |
| Specificity      | Olfactory receptor 5M1/5M10 Polyclonal Antibody detects endogenous levels of Olfactory receptor 5M1/5M10 protein. |

### ADDITIONAL INFORMATION

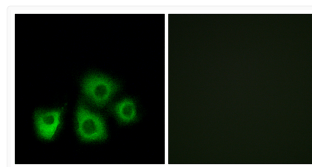
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of lysates from HeLa and HepG2 cells, using OR5M1/5M10 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from Jurkat cells using OR5M1/5M10 antibody.



Immunofluorescence analysis of MCF7 cells, using OR5M1/5M10 Antibody. The picture on the right is blocked with the synthesized peptide.