

## Anti-OR11H4 antibody (280-322 aa) (STJ13101709)

| GENERAL INFORMATION    |                     |                                                                                                                                                                                                                                                   |
|------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        | Product Type        | Primary antibodies                                                                                                                                                                                                                                |
|                        | Applications        | IHC                                                                                                                                                                                                                                               |
|                        | Host / Source       | Rabbit                                                                                                                                                                                                                                            |
|                        | Reactivity          | Human                                                                                                                                                                                                                                             |
| PRODUCT PROPERTIES     |                     |                                                                                                                                                                                                                                                   |
|                        | Clonality           | Polyclonal                                                                                                                                                                                                                                        |
|                        | Conjugation         | Unconjugated                                                                                                                                                                                                                                      |
|                        | Purification        | IgG purified                                                                                                                                                                                                                                      |
|                        | Dilution Range      | IHC. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user.                                                                                                                                     |
|                        | Formulation         | Lyophilised                                                                                                                                                                                                                                       |
|                        | Isotype             | IgG                                                                                                                                                                                                                                               |
|                        | Storage Instruction | Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles. |
| TARGET INFORMATION     |                     |                                                                                                                                                                                                                                                   |
|                        | Gene ID             | <a href="#">390442</a>                                                                                                                                                                                                                            |
|                        | Gene Symbol         | <a href="#">OR11H4</a>                                                                                                                                                                                                                            |
|                        | UniProt ID          | <a href="#">O11H4_HUMAN</a>                                                                                                                                                                                                                       |
|                        | Immunogen Region    | 280-322 aa                                                                                                                                                                                                                                        |
|                        | Specificity         | Specific human olfactory receptor Olfactory receptor OR11H4.                                                                                                                                                                                      |
| ADDITIONAL INFORMATION |                     |                                                                                                                                                                                                                                                   |
|                        | Note                | STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.                                                                                                                           |