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## Product Datasheet

### Olfactory receptor 51Q1 rabbit pAb, Rabbit, Polyclonal EBT-ES6048

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Olfactory receptor 51Q1 rabbit pAb, Rabbit, Polyclonal                                                                                                                                                                                                        |
| Biozol Catalog Number      | EBT-ES6048                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | ES6048                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | EBT-ES6048-50, EBT-ES6048-100                                                                                                                                                                                                                                 |
| Manufacturer               | ELK Biotechnology                                                                                                                                                                                                                                             |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human OR51Q1. AA range:268-317                                                                                                                                                            |
| Product Description        | Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">390061</a>                                                                                                                                                                                                                                        |
| UniProt                    | <a href="#">Q8NH59</a>                                                                                                                                                                                                                                        |

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|--------------------|-------------------------------------------------------------------------------------------|
| Application Dilute | Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. |
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