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# Antibodies Product Datasheet

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|---|---|
| **Product Name:** | O51V1 Antibody |
| **Catalog Number:** | C45168 |
| **Reactivity:** | Human, Rat, Mouse |
| **Applications:** | WB, ELISA |
| **Dilutions:** | WB 1:500-2000 ELISA 1:5000-20000 |
| **Modification:** | Unmodified/Total |
| **Source:** | Polyclonal Rabbit |
| **Purification:** | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| **Immunogen:** | Synthesized peptide derived from human protein . at AA range: 180-260 |
| **Concentration:** | 1 mg/ml |
| **Gene Name:** | OR51V1 OR51A12 |
| **Protein Name:** | Olfactory receptor 51V1 (Odorant receptor HOR3'beta1) (Olfactory receptor 51A12) (Olfactory receptor OR11-36) |
| **Other Name:** | |
| **Human Swiss Prot No.:** | Q9H2C8 |
| **Formulation:** | Liquid in PBS containing 50% glycerol,  and 0.02% sodium azide. |
| **Specificity:** | O51V1 Polyclonal Antibody detects endogenous levels of protein. |
| **Storage and Stability:** | -20°C/1 year |