

Anti-OMP antibody (STJ13100130)

STJ13100130

GENERAL INFORMATION

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| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-OMP is suitable for use in Immunohistochemistry and Western Blot research applications. |
| Applications | IHC/WB |
| Host/Source | Goat |
| Reactivity | Rat/Mouse |

PRODUCT PROPERTIES

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| Clonality | Polyclonal |
| Clone ID | |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | IgG purified |
| Dilution Range | IHC, WB. Use at a dilution of 1:1000. The optimal dilution should be determined by the end user. For IHC, Zamboni's or 4% PFA fixatives are recommended. |
| Formulation | Lyophilised |
| Isotype | IgG |
| Storage | Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. |
| Instruction | When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles. |

TARGET INFORMATION

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| Gene ID | 18378 |
| Gene Symbol | Omp |
| Uniprot ID | OMP_MOUSE |
| Immunogen | A synthetic peptide from rat Olfactory Marker Protein (OMP) conjugated to blue carrier protein has been used as the antigen. The peptide is homologous in mouse. |
| Immunogen Region | |
| Specificity | Highly specific for mature olfactory neurons (including axon and terminals). |
| Immunogen Sequence | |