

Anti-OMP antibody (STJ13100130) STJ13100130

GENERAL INFORMATION

Product Type Primary antibodies Description Applications IHC, WB

Short Goat polyclonal antibody anti-OMP is suitable for use in Immunohistochemistry and Western Blot research applications. Host/Source Goat Reactivity Rat, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Whole serum Range recommended. Isotype

- Dilution 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
- Formulation Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
- 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

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

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081