

Anti-Olr98, Olr101, Olr103, Olr115 antibody (STJ13100206) STJ13100206

GENERAL INFORMATION

Product Type Primary antibodies Short Nz White Rabbit polyclonal antibody anti-Olr98, Olr101, Olr103, Olr115 is suitable for use in Immunohistochemistry and Western Blot

Description research applications. Applications IHC, WB

- Host/Source NZ White Rabbit
 - Reactivity Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Whole serum Dilution A dilution of 1:2000 is recommended for WB and 1:1000 for IHC-P. The optimal dilution should be determined by the end user. Not yet Range tested in other applications. Formulation Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material. 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

Gene ID Gene Symbol Uniprot ID Immunogen A synthetic peptide from rat olfactory receptor (Olr98, Olr101, Olr103, Olr115) conjugated to blue carrier protein was used as the

antigen Immunogen Region Specificity Specific for Olr98, Olr101, Olr103, Olr115. Immunogen Sequence

M Testis Olfactory bulb 250 150 100 75 50 37 25 20 15 WB on rat tissue lysates. Blocking: 1% LFDM for 30 min at RT; primary antibody dilution 1: 2000 incubated at 4C overnight.

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