

## Anti-TAS1R1 antibody (STJ13100282) STJ13100282

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Nz White Rabbit polyclonal antibody anti-TAS1R1 is suitable for use in Immunohistochemistry and Western Blot research Description applications. Applications IHC, WB Host/Source NZ White Rabbit

Reactivity Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Whole serum Dilution A dilution of 1:2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications. Range Tongue lysate should be prepared in G2 lysing buffer (G2 contains 1% Triton X-100 and 1% SDC). 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 110326 Gene Symbol Tas1r1 Uniprot ID TS1R1\_MOUSE Immunogen A synthetic peptide from mouse TAS1R1 conjugated to blue carrier protein was used as the antigen. Immunogen Region Specificity Specific for TAS1R1. 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