

## Anti-TAS1R2 antibody (ECD) (STJ13100419) STJ13100419

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Nz White Rabbit polyclonal antibody anti-TAS1R2 (ECD) is suitable for use in Immunohistochemistry and Western Blot research Description applications. Applications IHC, WB

Host/Source NZ White Rabbit Reactivity Rat, Mouse, Marmoset, Human

## **PRODUCT PROPERTIES**

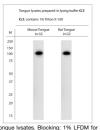
Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Whole serum Dilution A dilution of 1:2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications. Range Isotype IgG

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 80834 Gene Symbol TAS1R2 Uniprot ID TS1R2\_HUMAN Immunogen A synthetic peptide from extracellular domain of rat TAS1R2 conjugated to blue carrier protein was used as the antigen. Immunogen ECD Region Specificity Specific for TAS1R2. Immunogen Sequence



WB on tongue lysates. Blocking: 1% LFDM for 30 min at RT; primary antibody dilution 1: 2000 incubated overnight at 4C.

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