

## Anti-ADGRE1 antibody (790-870 C-Term) (STJ92909) STJ92909

## **GENERAL INFORMATION**

Applications WB, ELISA Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Adhesion G Protein-Coupled Receptor E1 (790-870 C-Term) is suitable for use in Western Blot and Description ELISA research applications. Reactivity Human, Rat, Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. Dilution Range WB 1:500-1:2000 ELISA 1:5000 Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

Gene ID 2015 Gene Symbol ADGRE1 Uniprot ID AGRE1\_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human EMR1 at amino acid range 818-867 Immunogen 790-870 C-Term Region Specificity ADGRE1 polyclonal antibody (Adhesion G Protein-Coupled Receptor E1) binds to endogenous Adhesion G Protein-Coupled Receptor E1 at the amino acid region 790-870 C-Term. Immunogen Sequence (kD) -- 117 EMR1--117-138 100---70---55--EMR1 - 85 85-40-48-35---- 48 34-25----- 34 26--- 26 15---- 19 19-(kD) Western blot analysis of Jurkat cells using EMR1 Polyclonal Antibody Western blot analysis of lysates from Jurkat cells, using EMR1 Antibody. The lane on the right is blocked with Western blot analysis of the lysates from HUVECcells using EMR1 antibody.

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