

## Anti-ADRA2A antibody (281-330 aa) (STJ91723) STJ91723

## **GENERAL INFORMATION**

Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Alpha-2A adrenergic receptor (281-330 aa) is suitable for use in Western Blot, Immunofluorescence Description and ELISA research applications. Applications WB/IF/ELISA Reactivity Human/Rat/Mouse

## **PRODUCT PROPERTIES**

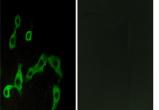
Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Range WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:20000 Formulation Liquid in PBS containing 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 150 Gene Symbol ADRA2A Immunogen 281-330 aa Region Immunogen Sequence

Uniprot ID ADA2A\_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from the human ADRA2A at the amino acid range 281-330

Specificity AR-Alpha 2A Polyclonal Antibody detects endogenous levels of AR-Alpha 2A protein.



Immunofluorescence analysis of LOVO cells, using ADRA2A Antibody. The picture on the right is blocked with the synthesized pantirla

Western blot analysis of JK cells using AR-Alpha 2A Polyclonal Antibody

AR- α 24

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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