

## Anti-SIX5 antibody (180-260 Internal) (STJ95673) STJ95673

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Homeobox Protein Six5 (180-260 Internal) is suitable for use in Western Blot and ELISA research applications. Applications WB, ELISA Host/Source Rabbit Reactivity Human, 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 FLISA 1:40000 Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Immunogen

Gene ID 147912 Gene Symbol SIX5 Uniprot ID SIX5\_HUMAN Immunogen Region 180-260 Internal

Immunogen The antiserum was produced against synthesized peptide derived from human SIX5 at amino acid range 201-250 Specificity SIX5 polyclonal antibody (Homeobox Protein Six5) binds to endogenous Homeobox Protein Six5 at the amino acid region 180-260 Internal.

Sequence -- 117 85 SIX

|   | 40   |    |      |       |       |      |
|---|--|----|------|-------|-------|------|
| 48  | 35   |    |      |       |       |      |
| - 34  | 25   |    |      |       |       |      |
| 26  | 15   |    |      |       |       |      |
| 19  | 10   |    |      |       |       |      |
| (kD)  |  |    |      |       |       |      |
| Western blot analysis of lysates from K562 cells, using<br>SIX5 Antibody. The lane on the right is blocked with the<br>synthesized peptide. | Western blot analysis<br>Polyclonal Antibody | of | K562 | cells | using | Six5 |

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