

## Anti-HMGI-C/HMGA2 antibody (Internal) (STJ72021) STJ72021

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Goat polyclonal antibody anti-HMGI-C/HMGA2 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. Applications Pep-ELISA, WB, IHC Host/Source Goat Reactivity Human, Dog

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. **Dilution Range** ELISA-antibody detection limit dilution 1:8000. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Isotype IgG Storage Store at-20 on receipt and minimise freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

Gene ID 8091 Gene Symbol HMGA2 Uniprot ID HMGA2\_HUMAN Immunogen Immunogen Internal Region Specificity This antibody is expected to recognize both reported isoforms (NP\_003474.1; NP\_003475.1) and is not expected to cross-react with HMGA1. Immunogen KAAQKKAEATGEK Sequence 250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa STJ72021 (1µg/ml) staining of Human Heart lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.

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