

## Anti-HEXIM1 antibody (C-Term) (STJ70792) STJ70792

## **GENERAL INFORMATION**

Host/Source Goat

Product Type Primary antibodies Short Description Goat polyclonal antibody anti-HEXIM1 (C-Term) is suitable for use in ELISA and Immunohistochemistry research applications. Applications Pep-ELISA, IHC Reactivity Human, Mouse

## **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 WB-0.1-0.3µg/ml IF-Strong expression of the protein seen in the nucleus of A431 and HeLa cells.  $10 \mu g/ml$ ELISA-antibody detection limit dilution 1:128000. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Isotype IgG Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 10614 Gene Symbol HEXIM1 Uniprot ID HEXI1\_HUMAN . Immunogen Immunogen Region C-Term Specificity Immunogen HRQQERAPLSKFGD Sequence

> 250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

STJ70792 (0. 1µg/ml) staining of Human (A) and Mouse (B) Heart lysates (35µg protein in RIPA buffer). Detected by chamiluminescence

analysis of 31 cells, permeabilized with incubation 1hr (10ug/ml) 488 secondary antibody staining. The nuclear stain is ed A431 cells, per imary Fluor NA NA NA NE ntrol: Un Alexa Fluc

Immunofluorescence analysis of lehyde fixed HeLa cells, permeabilized with friton. Primary incubation 1hr (10ug/ml) y Alexa Fluor 488 secondary antibody owing nuclear staining. The nuclear stain is .NA NA NA Negative control: Unimmunized (10ur/ml). Followert Aw Alexa Fluor 488 15% owed by Ale followed by Alexa Fluor (2ug/ml), showing nuclears DAPI (blue). NA NA NA Neg goat IgG (10ug/ml) follow trol: Unimmu Alexa Fluor

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