

## Anti-LDHC antibody (150-250) (STJ117200) STJ117200

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-LDHC (150-250) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Host/Source
 Rabbit

 Reactivity
 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

 
 Clonality Clone ID
 Polyclonal

 Concentration

 Conjugation
 Uconjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000 IF 1:50-1:100

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. Isotype

 IgG
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 3948 Gene Symbol LDHC Uniprot ID LDHC\_HUMAN Immunogen Region Specificity Immunogen Sequence

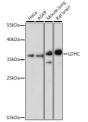
 Gene Symbol
 LDHC

 Uniprot ID
 LDHC\_HUMAN

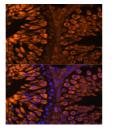
 Immunogen
 A synthetic peptide corresponding to a sequence within amino acids 150-250 of human LDHC (NP\_002292.1).

 ogen Region
 150-250

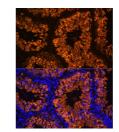
 Specificity
 Specificity



Western blot analysis of extracts of various cell lines, using LDHC antibody (STJ117200) at 1:1000 dilution. Secondary antibody: HPC Goat Anti-rabit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Biocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunofluorescence analysis of rat testis using LDHC Polyclonal Antibody (STJ117200) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of mouse testis using LDHC Polycional Antibody (STJ117200) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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