

## Anti-CLDN14 antibody (25-85) (STJ117839) STJ117839

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Applications WB/ELISA Host/Source Rabbit Reactivity Human

## **PRODUCT PROPERTIES**

 Clonality
 Polyclonal

 Clone ID
 Non 

 Concentration
 Lot specific

 Conjugation
 Unconjugated

 Purification
 Affinity purification

 Dilution Range
 WB:1:500-1:2000

 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.

 Formulation
 PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.

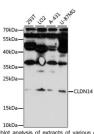
 Isotope
 IgG

 Storage Instruction
 Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 23562 Gene Symbol CLDN14 Uniprot ID CLD14\_HUMAN Immunogen Immunogen Region 25-85 Specificity Recombinant fus

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 25-85 of human CLDN14 (NP\_652763.1). Immunogen TILPHWRRTAHVGTNILTAV SYLKGLWMECVWHSTGIYQC QIYRSLLALPQDLQAARALM V Sequence



Vestern blot analysis of extracts of various cell lines, using CLDN14 antibody (STJ117839) at 1:1000 dilution. Secondary antibody: HPR Goat Anti-rabit [GG (H+1) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: :CL Basic Kit. Exposure time: 20s.

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