

## Anti-TRPC7 antibody (720-780) (STJ119779) STJ119779

## **GENERAL INFORMATION**

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

## **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.

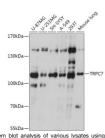
 Isotope
 IgG

 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 57113 Gene Symbol TRPC7 Uniprot ID TRPC7\_HUMAN Immunogen Specificity Recombinant fus Immunogen keiten Spequence

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 720-780 of human TRPC7 (NP\_065122.1). mmunogen YLIMRIKMCLIKLCKSKAKS CENDLEMGMLNSKFKKTRYQ AGMRNSENLTANNTLSKPTR Y Sequence



530a-530a-Western bict analysis of various lysates using TRPC7 Rabbit polyclonal antibody (SJJ11977) at 1:100 Giution, Secondary antibody, HPP Goat Anti-Rabbit IgG (H+L) (SJJS000566) at 1:10000 dilution, Lysate/profession: 25 Mu g per Iane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

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