

## Anti-TRPC3 antibody (500-600) (STJ110053)

STJ110053

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short Description** 

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID

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 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

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

Instruction

## **TARGET INFORMATION**

Gene ID 7222 Gene Symbol TRPC3 Uniprot ID TRPC3\_HUMAN

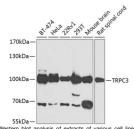
Immunogen 500-600

Region 50

**Specificity** A synthetic peptide corresponding to a sequence within amino acids 500-600 of human TRPC3 (NP\_001124170.1).

Immunogen FRVKTTQFTWTEMLIMVWVL GMMWSECKELWLEGPREYIL QLWNVLDFGMLSIFIAAFTA RFLAFLQATKAQQYVDSYVQ

Sequence ESDLSEVTLPPEIQYFTYAR D



Western blot analysis of extracts of various cell lines, using TRPC3 antibody (STJ110053) at 1:500 dilution Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L (STJS000856) at 1:1000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit Exposure time: 90s.