

# **TPC1** Rabbit Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP05221

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human TPC1

Mol wt 89760

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name TPC1
Synonyms TPC1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

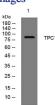
Voltage-gated Ca(2+) and Na+ channels have 4 homologous domains| each containing 6 transmembrane segments| S1 to S6. TPCN1 is similar to these channels| but it has only 2 domains containing S1 to S6 (Ishibashi et al.| 2000

#### **Recommended Dilution**

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

## **Images**



Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4°C overnight

#### Storage

-20°C for 1 year