

# **CLIC1 Polyclonal Antibody**

### Description

Product type Primary Antibody

Code BT-AP15023

Host Rabbit

Isotype IgG

**Size** 20ul, 50ul, 100ul

Immunogen Synthetic Peptide of CLIC1

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application IHC-p, IF

Concentration 1 mg/ml

Full name Chloride intracellular channel protein 1

Synonyms Chloride intracellular channel protein 1 ;Chloride channel ABP;Nuclear chloride ion channel

27;NCC27;Regulatory nuclear chloride ion channel protein;hRNCC; Chloride intracellular channel protein 1; Chloride channel ABP; Nuclear chloride ion channel 27; NCC27; Regulatory nuclear chloride ion

channel protein; hRNCC

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

## Background

Chloride channels are a diverse group of proteins that regulate fundamental cellular processes including stabilization of cell membrane potential, transport, maintenance of intracellular pH, and regulation of cell volume. Chloride intracellular channel 1 is a member of the p64 family; the protein localizes principally to the cell nucleus and exhibits both nuclear and plasma membrane chloride ion channel activity.

### **Recommended Dilution**

IHC: 1: 100 - 1: 200

Not yet tested in other applications.

#### Image



Immunohistochemical analysis of paraffin-embedded Human Colon Tissue using CLIC1Rabbit pAb diluted at 1:200.



 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ Human\ Kidney\ Tissue\ using\ CLIC1Rabbit\ pAb\ diluted\ at\ 1:200.$ 

## Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com