

CLIC3 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP01972

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human CLIC3. AA range:21-70

Mol wt 26648

Species reactivity Human

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name CLIC3 Antibody

Synonyms CLIC3; Chloride intracellular channel protein 3

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

Background

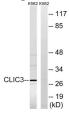
Chloride channels are a diverse group of proteins that regulate fundamental cellular processes including stabilization of cell membrane potential, transport, maintenance of intracellular pH, and regulation of cell volume. Chloride intracellular channel 3 (CLIC3) is a member of the p64 family and is predominantly localized in the nucleus and stimulates chloride ion channel activity. In addition, this protein may participate in cellular growth control, based on its association with ERK7, a member of the MAP kinase family.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 40000

Not yet tested in other applications.

Images



Western blot analysis of lysates from K562 cells, using CLIC3 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year