

Anti-CLIC6 Antibody

Rabbit polyclonal antibody to CLIC6 Catalog # AP60944

Specification

Anti-CLIC6 Antibody - Product Information

Application WB
Primary Accession Q96NY7
Other Accession Q8BHB9
Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 73012

Anti-CLIC6 Antibody - Additional Information

Gene ID 54102

Other Names

CLIC1L; Chloride intracellular channel protein 6; Parchorin

Target/Specificity

Recognizes endogenous levels of CLIC6 protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-CLIC6 Antibody - Protein Information

Name CLIC6

Synonyms CLIC1L

Function

May insert into membranes and form chloride ion channels. May play a critical role in water-secreting cells, possibly through the regulation of chloride ion transport (By similarity).

Cellular Location

Cytoplasm. Cell membrane; Single-pass membrane protein Note=Predominantly cytoplasmic. Upon chloride ion efflux from the cell, it is translocated to the plasma membrane (By similarity)



Tel: 858.875.1900 Fax: 858.875.1999

Tissue Location

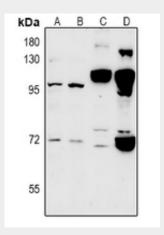
Expressed in brain, placenta, pancreas and liver.

Anti-CLIC6 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-CLIC6 Antibody - Images



Western blot analysis of CLIC6 expression in A549 (A), LO2 (B), AML12 (C), PC12 (D) whole cell lysates.

Anti-CLIC6 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CLIC6. The exact sequence is proprietary.