

Anti-CLIC3 Antibody

Rabbit polyclonal antibody to CLIC3
Catalog # AP60554

Specification

Anti-CLIC3 Antibody - Product Information

Application WB
Primary Accession 095833

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 26648

Anti-CLIC3 Antibody - Additional Information

Gene ID 9022

Other Names

Chloride intracellular channel protein 3

Target/Specificity

Recognizes endogenous levels of CLIC3 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-CLIC3 Antibody - Protein Information

Name CLIC3

Function

Can insert into membranes and form chloride ion channels. May participate in cellular growth control.

Cellular Location

Nucleus. Membrane; Single-pass membrane protein. Cytoplasm. Note=Predominantly nuclear. Some protein was found in the cytoplasm. Exists both as soluble cytoplasmic protein and as membrane protein with probably a single transmembrane domain (By similarity)

Tissue Location

Detected in placenta (at protein level). Widely expressed. High expression is found in placenta



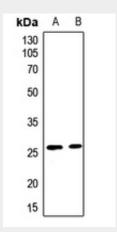
followed by lung and heart. Low expression in skeletal muscle, kidney and pancreas

Anti-CLIC3 Antibody - Protocols

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

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

Anti-CLIC3 Antibody - Images



Western blot analysis of CLIC3 expression in mouse testis (A), rat lung (B) whole cell lysates.

Anti-CLIC3 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CLIC3. The exact sequence is proprietary.