

CLCNKB Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55225

Specification

CLCNKB Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC

Primary Accession P51801

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 75446

CLCNKB Polyclonal Antibody - Additional Information

Gene ID 1188

Other Names

Chloride channel protein CIC-Kb, Chloride channel Kb, CIC-K2, CLCNKB

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 $^{\circ}$ C.

CLCNKB Polyclonal Antibody - Protein Information

Name CLCNKB

Function

Voltage-gated chloride channel. Chloride channels have several functions including the regulation of cell volume; membrane potential stabilization, signal transduction and transepithelial transport. May be important in urinary concentrating mechanisms.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Expressed predominantly in the kidney.

CLCNKB Polyclonal Antibody - Protocols

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



Tel: 858.875.1900 Fax: 858.875.1999



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

CLCNKB Polyclonal Antibody - Images