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Datasheet for ABIN7147582
anti-CLCNKB antibody (AA 538-687) (Biotin)

Overview

Quantity:	100 µg
Target:	CLCNKB
Binding Specificity:	AA 538-687
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLCNKB antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Chloride channel protein ClC-Kb protein (538-687AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CLCNKB
Alternative Name:	CLCNKB (CLCNKB Products)
Background:	Background: Voltage-gated chloride channel. Chloride channels have several functions including the regulation of cell volume, membrane potential stabilization, signal transduction

Target Details

and transepithelial transport. May be important in urinary concentrating mechanisms.

Aliases: Bartter syndrome type 3 antibody, Chloride channel Kb antibody, Chloride channel kidney B antibody, Chloride channel protein ClC-Kb antibody, Chloride channel voltage sensitive Kb antibody, ClC K2 antibody, ClC-K2 antibody, ClCK2 antibody, CLCKB antibody, CLCKB_HUMAN antibody, CLCNKB antibody, hClC Kb antibody, hClCKb antibody, MGC24087 antibody, OTTHUMP00000011120 antibody, OTTHUMP00000011121 antibody, RP11 5P18.8 antibody

UniProt: [P51801](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.