

Datasheet for ABIN633720

anti-CLCNKB antibody (C-Term)



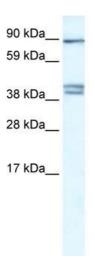


Overview

Overview	
Quantity:	100 μL
Target:	CLCNKB
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLCNKB antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	CLCNKB antibody was raised using the C terminal of CLCNKB corresponding to a region with
	amino acids ILAAGCPTEPVTLKLSPETSLHEAHNLFELLNLHSLFVTSRGRAVGCVSW
Specificity:	CLCNKB antibody was raised against the C terminal of CLCNKB
Purification:	Affinity purified
Target Details	
Target:	CLCNKB
Target: Alternative Name:	CLCNKB CLCNKB (CLCNKB Products)
Alternative Name:	CLCNKB (CLCNKB Products)

Target Details

	the autosomal recessive Type III Bartter Syndrome. CLCNKA and CLCNKB are closely related (94% sequence identity), tightly linked (separated by 11 kb of genomic sequence) and are both expressed in mammalian kidney.
Molecular Weight:	76 kDa (MW of target protein)
Application Details	
Application Notes:	WB: 0.5 μg/mL Optimal conditions should be determined by the investigator.
Comment:	CLCNKB Blocking Peptide, catalog no. 33R-4035, is also available for use as a blocking control in assays to test for specificity of this CLCNKB antibody
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CLCNKB antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. CLCNKB antibody used at 0.5 ug/ml to detect target protein.