

Anti-CLCKB antibody



Description	Unconjugated Rabbit polyclonal to CLCKB
Model	STJ190691
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Gene ID	1188
Gene Symbol	CLCNKB
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	CLCKB Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed predominantly in the kidney.
Purification	CLCKB antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Chloride channel protein ClC-Kb Chloride channel Kb ClC-K2
Molecular Weight	75 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:2027OMIM:602023
Alternative Names	Chloride channel protein ClC-Kb Chloride channel Kb ClC-K2
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 Localization	Cell membrane. Multi-pass membrane protein.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com