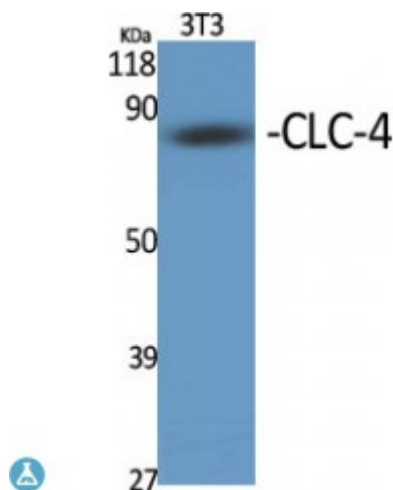


Anti-CLC-4 antibody



Description	Rabbit polyclonal to CLC-4.
Model	STJ92324
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, WB
Immunogen	Synthesized peptide derived from human CLC-4
Immunogen Region	190-270 aa, Internal
Gene ID	1183
Gene Symbol	CLCN4
Dilution range	WB 1:500-1:2000IF 1:200-1:1000ELISA 1:40000
Specificity	CLC-4 Polyclonal Antibody detects endogenous levels of CLC-4 protein.
Tissue Specificity	Abundant in skeletal muscle and also detectable in brain and heart.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	H ⁺ /Cl ⁻ - exchange transporter 4 Chloride channel protein 4 CLC-4 Chloride transporter CLC-4
Molecular Weight	85 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:2022OMIM:300114
Alternative Names	H ⁺ /Cl ⁻ - exchange transporter 4 Chloride channel protein 4 ClC-4 Chloride transporter ClC-4
Function	Proton-coupled chloride transporter. Functions as antiport system and exchanges chloride ions against protons.
Cellular Localization	Early endosome membrane Late endosome membrane Endoplasmic reticulum membrane

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