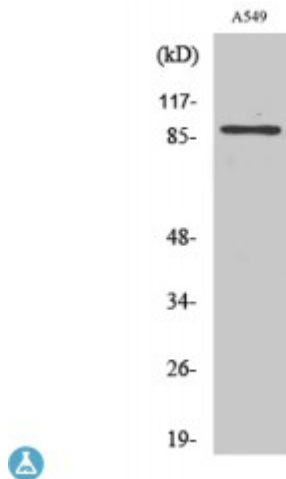


Anti-CLC-7 antibody



Description	Rabbit polyclonal to CLC-7.
Model	STJ92326
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human CLC-7
Immunogen Region	10-90 aa, N-terminal
Gene ID	1186
Gene Symbol	CLCN7
Dilution range	WB 1:500-1:2000ELISA 1:40000
Specificity	CLC-7 Polyclonal Antibody detects endogenous levels of CLC-7 protein.
Tissue Specificity	Brain, testis, muscle and kidney.
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 7 Chloride channel 7 alpha subunit Chloride channel protein 7 CLC-7
Molecular Weight	90 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:2025OMIM:166600
Alternative Names	H ⁺ /Cl ⁻ exchange transporter 7 Chloride channel 7 alpha subunit Chloride channel protein 7 CLC-7
Function	Slowly voltage-gated channel mediating the exchange of chloride ions against protons. Functions as antiporter and contributes to the acidification of the lysosome lumen.
Cellular Localization	Lysosome membrane

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