

Rabbit CLCN1 Polyclonal Antibody | anti-CLCN1 antibody

Anti-CLCN1 Antibody

CATALOG # AAA104310	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

CLCN1; Polyclonal Antibody; Anti-CLCN1 Antibody; CLC1; Chloride channel protein 1; CIC-1; Chloride channel protein; skeletal muscle; anti-CLCN1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CLCN1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	988
Applicable Applications for anti-CLCN1 antibody	WB (Western Blot)
Entrez Gene	1180 (Human); 12723 (Mouse); 25688 (Rat)
SwissProt	P35523 (Human); Q64347 (Mouse); P35524 (Rat)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CLCN1. The exact sequence is proprietary.
Preparation and Storage	Ships on blue ice. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of CLCN1 expression in HeLa (A), NIH3T3 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CLCN1 antibody	Rabbit polyclonal antibody to CLCN1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119433677
NCBI GeneID	1180

NCBI Accession #	NP_000074.2
NCBI GenBank Nucleotide #	NM_000083.2
UniProt Accession #	P35523 ; Q2M202 ; A4D2H5
NCBI Official Full Name	chloride channel protein 1
NCBI Official Synonym Full Names	chloride channel, voltage-sensitive 1
NCBI Official Symbol	CLCN1
NCBI Official Synonym Symbols	CLC1
NCBI Protein Information	chloride channel protein 1; cIC-1; chloride channel 1, skeletal muscle; chloride channel protein, skeletal muscle
UniProt Protein Name	Chloride channel protein 1
UniProt Gene Name	CLCN1
UniProt Synonym Gene Names	CLC1; CIC-1
UniProt Entry Name	CLCN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/clcn1-antibody-western-blot-elisa/104310>