

Rabbit anti-Human CLCN1 Polyclonal Antibody | anti-CLCN1 antibody

CLCN1 Antibody

CATALOG # AAA232360	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, ELISA
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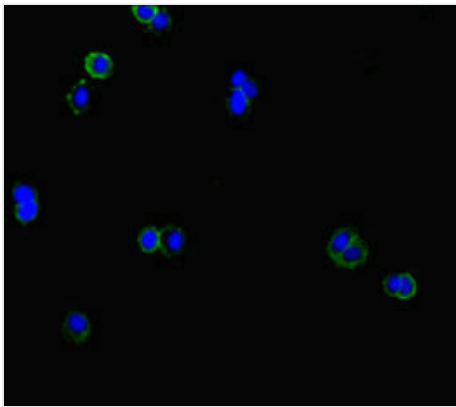
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	988
Applicable Applications for anti-CLCN1 antibody	IF (Immunofluorescence), ELISA
Species	Human
Immunogen	Recombinant human Chloride channel protein 1 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-16426 / sc-25699
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA232360 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

ADDITIONAL INFORMATION

Related Product Information for anti-CLCN1 antibody	Voltage-gated chloride channel. Chloride channels have several functions including the regulation of cell volume; membrane potential stabilization, signal transduction and transepithelial transport.
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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
Molecular Weight	108,626 Da
NCBI Official Full Name	chloride channel protein 1
NCBI Official Synonym Full Names	chloride voltage-gated channel 1
NCBI Official Symbol	CLCN1
NCBI Official Synonym Symbols	CLC1
NCBI Protein Information	chloride channel protein 1
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.