



# CLCC1 rabbit pAb

Cat No.:ES1994

For research use only

## Overview

<b>Product Name</b>	CLCC1 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CLCC1. AA range:391-440
<b>Specificity</b>	CLCC1 Polyclonal Antibody detects endogenous levels of CLCC1 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Chloride channel CLIC-like protein 1
<b>Gene Name</b>	CLCC1
<b>Cellular localization</b>	Endoplasmic reticulum membrane ; Multi-pass membrane protein . Golgi apparatus membrane ; Multi-pass membrane protein . Nucleus membrane ; Multi-pass membrane protein . Within the endoplasmic reticulum (ER), localizes to the mitochondria-associated ER membrane, a zone of contact between the ER and mitochondrial membranes. .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	62kD
<b>Human Gene ID</b>	23155
<b>Human Swiss-Prot Number</b>	Q96S66

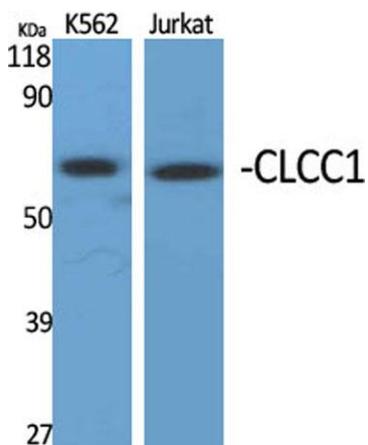




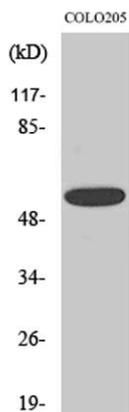
### Alternative Names

### Background

CLCC1; KIAA0761; MCLC; Chloride channel CLIC-like protein 1; Mid-1-related chloride channel protein 1  
function: Seems to act as a chloride ion channel.,similarity: Belongs to the chloride channel MCLC family.,

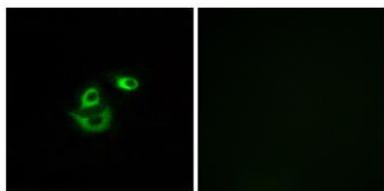


Western Blot analysis of various cells using CLCC1  
Polyclonal Antibody diluted at 1:1000



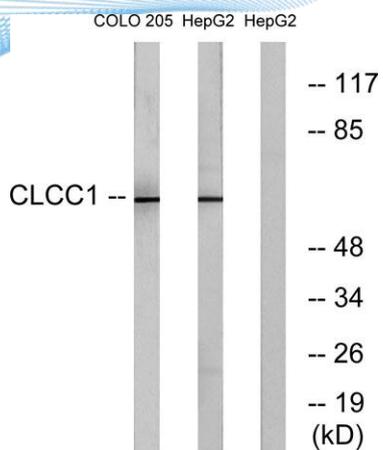
Western Blot analysis of HepG2 cells using CLCC1  
Polyclonal Antibody diluted at 1:1000

Immunofluorescence analysis of A549 cells, using CLCC1  
Antibody. The picture on the right is blocked with the  
synthesized peptide.





**ELK Biotechnology**



Western blot analysis of lysates from COLO and HepG2 cells, using CLCC1 Antibody. The lane on the right is blocked with the synthesized peptide.



+86-27-59760950

[ELKbio@ELKbiotech.com](mailto:ELKbio@ELKbiotech.com)

[www.elkbiotech.com](http://www.elkbiotech.com)

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei, P.R.C