

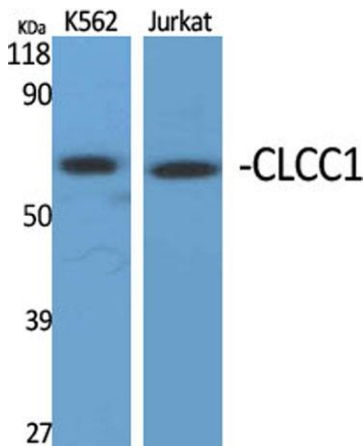
**CLCC1 rabbit pAb****Cat#: orb764869 (Manual)**

For research use only. Not intended for diagnostic use.

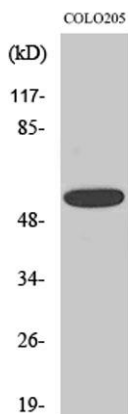
<b>Product Name</b>	CLCC1 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
<b>Immunogen</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
<b>Alternative Names</b>	CLCC1; KIAA0761; MCLC; Chloride channel CLIC-like protein 1; Mid-1-related chloride channel protein 1

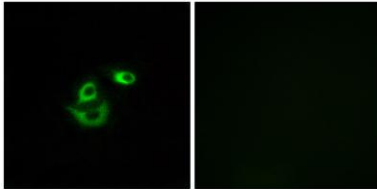
**Background** function: Seems to act as a chloride ion channel., similarity: Belongs to the chloride channel MCLC family.,



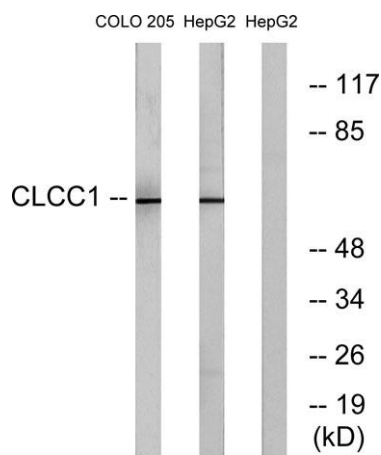
Western Blot analysis of various cells using CLCC1 Polyclonal Antibody diluted at 1:1000



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.



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