



CLCC1 Monoclonal Antibody

Catalog No	YP-mAb-16402
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CLCC1
Immunogen	The antiserum was produced against synthesized peptide derived from human CLCC1. AA range:391-440
Specificity	CLCC1 Monoclonal Antibody detects endogenous levels of CLCC1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	chloride channel CLIC like 1;CLCC1;KIAA0761;MCLC;Chloride channel CLIC-like protein 1;Mid-1-related chloride channel protein 1
Observed Band	62kD
Calculated Molecular Weight	62kD
Cell Pathway	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. .
Tissue Specificity	Expressed in the retina of the eye, with extensive expression in the lamina cribrosa, optic nerve, ganglion cell layer, inner nuclear layer, outer nuclear layer and retinal pigment epithelium.
Function	function:Seems to act as a chloride ion channel.,similarity:Belongs to the chloride channel MCLC family.,
Background	function:Seems to act as a chloride ion channel.,similarity:Belongs to the chloride channel MCLC family.,



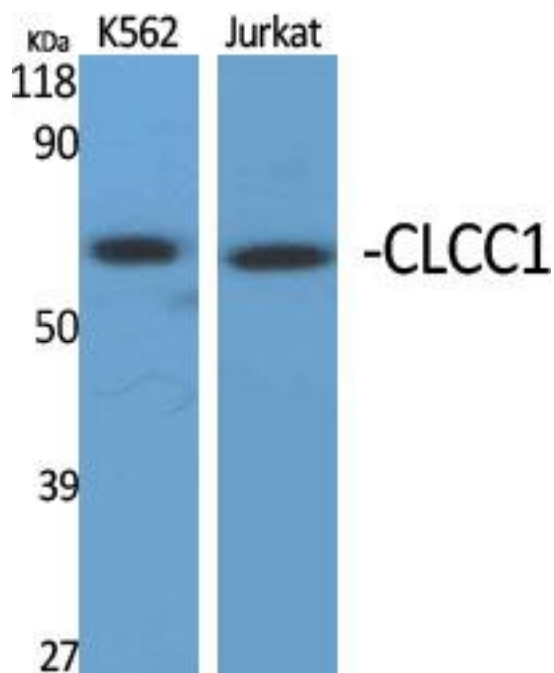
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using CLCC1 Monoclonal Antibody