

CLIC1 antibody

Product Information

Catalog No.:	FNab01759
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Chloride channels are a diverse group of proteins that regulate fundamental cellular processes including stabilization of cell membrane potential, transepithelial transport, maintenance of intracellular pH, and regulation of cell volume. Chloride intracellular channel 1 is a member of the p64 family; the protein localizes principally to the cell nucleus and exhibits both nuclear and plasma membrane chloride ion channel activity.

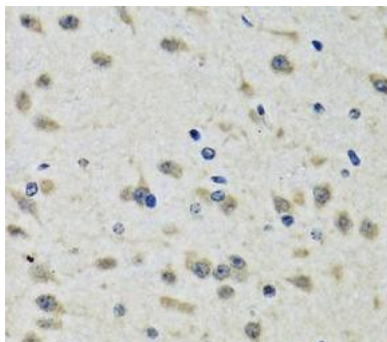
Immunogen information

Immunogen:	chloride intracellular channel 1
Synonyms:	Chloride intracellular channel protein 1 Chloride channel ABP Nuclear chloride ion channel 27 (NCC27) Regulatory nuclear chloride ion channel protein (hRNCC) CLIC1 G6 NCC27
Observed MW:	30 kDa
Uniprot ID :	O00299

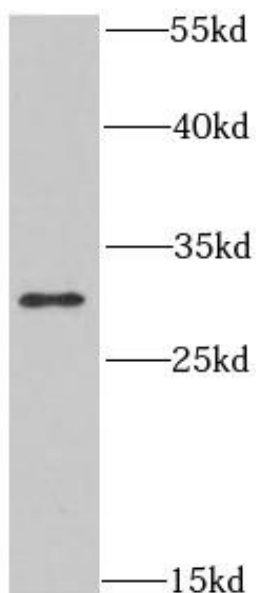
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IF, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:10 - 1:100

Image:



Immunohistochemistry of paraffin-embedded rat brain using FNab01759(CLIC1 Antibody) at dilution of 1:50



HL-60 cells were subjected to SDS PAGE followed by western blot with FNab01759(CLIC1 Antibody) at dilution of 1:1000