

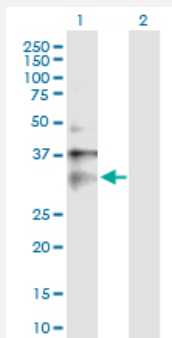
MaxPab®

CLIC1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00001192-B01P

Size 50 ug

Applications

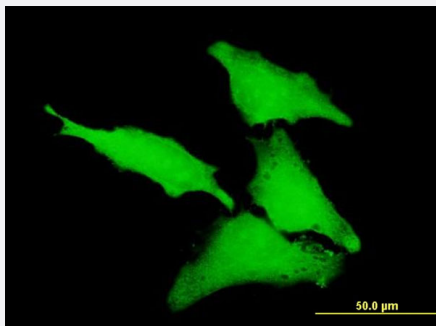


Western Blot (Transfected lysate)

Western Blot analysis of CLIC1 expression in transfected 293T cell line ([H00001192-T02](#)) by CLIC1 MaxPab polyclonal antibody.

Lane 1: CLIC1 transfected lysate(26.90 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CLIC1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CLIC1 protein.
Immunogen	CLIC1 (NP_001279.2, 1 a.a. ~ 241 a.a) full-length human protein.
Sequence	MAEEQPQVELFVKAGSDGAKIGNCPFSQRLFMVLWLKGVTFNVTVDTKRRTETVQKLCPGGQL PFLLYGTEVHTDTNKIEEFLEAVLCPPRYPKLAALNPESNTAGLDIFAKFSAYKNSNPALNDNLEK GLLKALKVLDNYLTSPLPEEVDETSAEDEGVSRKFLDGNELTLADCNLLPKLHVQVVCKKYRG FTIPEAFRGVHRYLSNAYAREEFASCTPDDEEIELAYEQVAKALK
Host	Mouse
Reactivity	Human

Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunofluorescence

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Gene Info — CLIC1

Entrez GeneID	1192
GeneBank Accession#	NM_001288.4
Protein Accession#	NP_001279.2
Gene Name	CLIC1
Gene Alias	G6, NCC27
Gene Description	chloride intracellular channel 1
Omim ID	602872
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	OTTHUMP00000029131 OTTHUMP00000029133 OTTHUMP00000029137 OTTHUMP00000174486 RNCC protein chloride channel ABP nuclear chloride ion channel protein p64CLCP

Disease

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