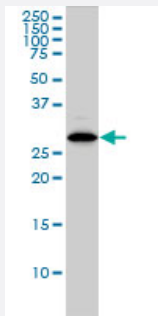


CLIC1 monoclonal antibody (M01A), clone 2D4

Catalog # H00001192-M01A

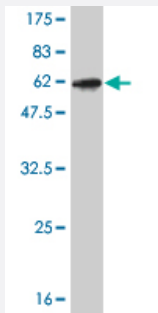
Size 200 uL

Applications



Western Blot (Cell lysate)

CLIC1 monoclonal antibody (M01A), clone 2D4 Western Blot analysis of CLIC1 expression in HL-60 (Cat # L014V1).



Western Blot detection against Immunogen (52.25 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant CLIC1.
Immunogen	CLIC1 (AAH64527.1, 1 a.a. ~ 241 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAEEQPQVELFVKAGSDGAKIGNCPFSQRLFMVLWLKGVTFNVTTVDTKRRTE TVQKLCPGGQL PFLLYGTEVHTDTNKIEEFLEAVLCPPRYPKLAALNPESNTAGLDIFAKFSAYKNSSPALNDNLEK GLLKALKVLDNYLTSPLPEEVDETSAEDEGVSRKFLDGNELTLADCNLLPKLHVQVVCCKYRG FTIPEAFRGVHRYLSNAYAREEFASCTPDDEEIELAYEQVAKALK
Host	Mouse
Reactivity	Human

Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (52.25 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

CLIC1 monoclonal antibody (M01A), clone 2D4 Western Blot analysis of CLIC1 expression in HL-60 (Cat # L014V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CLIC1

Entrez GeneID	1192
GeneBank Accession#	BC064527
Protein Accession#	AAH64527.1
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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