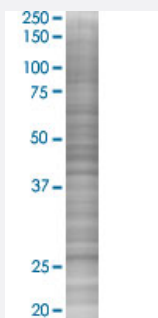


# CLIC3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009022-T02

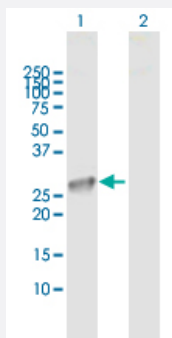
Size 100 uL

## Applications



### SDS-PAGE Gel

CLIC3 transfected lysate.



### Western Blot

Lane 1: CLIC3 transfected lysate ( 26.60 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-CLIC3 full-length

**Host** Human

**Theoretical MW (kDa)** 26.6

**Quality Control Testing** Transient overexpression cell lysate was tested with Anti-CLIC3 antibody ([H00009022-D01](#)) by Western Blots.  
 SDS-PAGE Gel  
 CLIC3 transfected lysate.  
 Western Blot  
 Lane 1: CLIC3 transfected lysate ( 26.60 KDa)  
 Lane 2: Non-transfected lysate.

**Storage Buffer**

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot

## Gene Info — CLIC3

**Entrez GeneID**

[9022](#)

**GeneBank Accession#**

[NM\\_004669.2](#)

**Protein Accession#**

[NP\\_004660.2](#)

**Gene Name**

CLIC3

**Gene Alias**

-

**Gene Description**

chloride intracellular channel 3

**Omim ID**

[606533](#)

**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 3 is a member of the p64 family and is predominantly localized in the nucleus and stimulates chloride ion channel activity. In addition, this protein may participate in cellular growth control, based on its association with ERK7, a member of the MAP kinase family. [provided by RefSeq]

**Other Designations**

OTTHUMP00000022630