

## CLIC3 polyclonal antibody (A01)

Catalog # H00009022-A01 Size 50 uL

## **Applications**



Western Blot detection against Immunogen (37.11 KDa).

| Specification           |  |
|-------------------------|--|
| Product Description     | Mouse polyclonal antibody raised against a partial recombinant CLIC3.                                    |
| Immunogen               | CLIC3 (NP_004660, 137 a.a. ~ 236 a.a) partial recombinant protein with GST tag.                          |
| Sequence                | RLDSYLRAPLEHELAGEPQLRESRRRFLDGDRLTLADCSLLPKLHIVDTVCAHFRQAPIPAELRGV<br>RRYLDSAMQEKEFKYTCPHSAEILAAYRPAVHPR |
| Host                    | Mouse  |
| Reactivity              | Human  |
| Quality Control Testing | Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa).     |
| Storage Buffer          | 50 % glycerol  |
| Storage Instruction     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                 |

## **Applications**



• Western Blot (Recombinant protein)

Protocol Download

ELISA

| Gene Info — CLIC3   |   |
|---------------------|---|
| Entrez GenelD       | 9022  |
| GeneBank Accession# | NM_004669   |
| Protein Accession#  | NP_004660   |
| Gene Name           | CLIC3   |
| Gene Alias          | -   |
| Gene Description    | chloride intracellular channel 3  |
| Omim ID             | 606533  |
| Gene Ontology       | <u>Hyperlink</u>  |
| Gene Summary        | Chloride channels are a diverse group of proteins that regulate fundamental cellular processes inc luding stabilization of cell membrane potential, transepithelial transport, maintenance of intracellul ar 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 additi on, this protein may participate in cellular growth control, based on its association with ERK7, a m ember of the MAP kinase family. [provided by RefSeq |
| Other Designations  | OTTHUMP00000022630  |