

# **CLIC3 Antibody - middle region**

Rabbit Polyclonal Antibody Catalog # Al16145

## **Specification**

# **CLIC3 Antibody - middle region - Product Information**

Application WB
Primary Accession O95833
Other Accession NP\_004660
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 25kDa KDa

# **CLIC3 Antibody - middle region - Additional Information**

**Gene ID 9022** 

Alias Symbol CLIC3,

**Other Names** 

Chloride intracellular channel protein 3, CLIC3

### **Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

# **Reconstitution & Storage**

Add 50 &mu, I of distilled water. Final Anti-CLIC3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

#### **Precautions**

CLIC3 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

# **CLIC3 Antibody - middle region - Protein Information**

### Name CLIC3

#### **Function**

Can insert into membranes and form chloride ion channels. May participate in cellular growth control.

#### **Cellular Location**

Nucleus. Membrane; Single-pass membrane protein. Cytoplasm. Note=Predominantly nuclear. Some protein was found in the cytoplasm. Exists both as soluble cytoplasmic protein and as membrane protein with probably a single transmembrane domain (By similarity)

#### **Tissue Location**

Detected in placenta (at protein level). Widely expressed. High expression is found in placenta



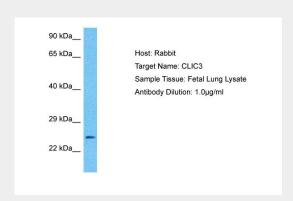
followed by lung and heart. Low expression in skeletal muscle, kidney and pancreas

# **CLIC3 Antibody - middle region - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# CLIC3 Antibody - middle region - Images



Host: Rabbit

Target Name: CLIC3

Sample Tissue: Fetal Lung lysates Antibody Dilution: 1.0µg/ml

# CLIC3 Antibody - middle region - Background

Can insert into membranes and form chloride ion channels. May participate in cellular growth control.

## **CLIC3 Antibody - middle region - References**

Humphray S.J., et al. Nature 429:369-374(2004).

Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Qian Z.,et al.J. Biol. Chem. 274:1621-1627(1999).

Money T.T., et al. Placenta 28:429-436(2007).

Littler D.R., et al. Proteins 78:1594-1600(2010).