

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

CLIC4 RABBIT MAB

Cat.#: N262045

Product Name: Anti-CLIC4 Rabbit Monoclonal Antibody

Synonyms: CLIC4; Chloride intracellular channel protein 4; Intracellular

chloride ion channel protein p64H1

UNIPROT ID: Q9Y696

Background: Can insert into membranes and form poorly selective ion channels that may also transport chloride ions. Channel activity depends on the pH. Membrane insertion seems to be redox-regulated and may occur only under oxydizing conditions. Promotes cell-surface expression of HRH3. Has alternate cellular functions like a potential role in angiogenesis or in maintaining apical-basolateral membrane polarity during mitosis and cytokinesis. Could also promote endothelial cell proliferation and regulate endothelial morphogenesis (tubulogenesis).

Immunogen: A synthetic peptide of human CLIC4

Applications: WB,IHC-F,IHC-P,ICC/IF,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP:

1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R02-7A1

MW: Calculated MW: 29 kDa; Observed MW: 29 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

Conjugation: Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

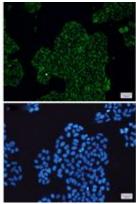
Research Areas: Cell Biology

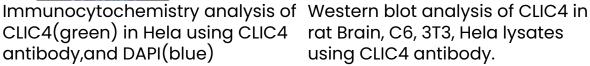
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

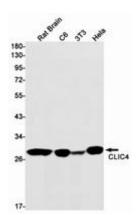


Product Description

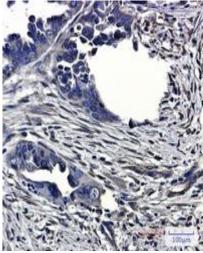
Pioneering GTPase and Oncogene Product Development since 2010







rat Brain, C6, 3T3, Hela lysates using CLIC4 antibody.



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using CLIC4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.