

Rabbit anti-Human, Mouse CLIC4 Polyclonal Antibody | anti-CLIC4 antibody

CLIC4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA308878	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

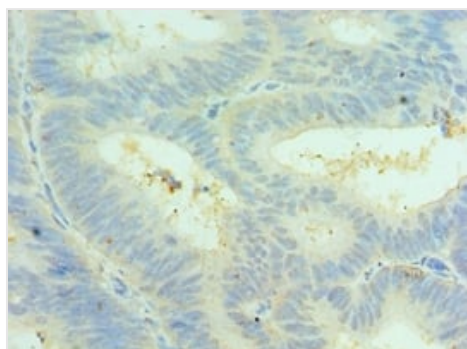
PRODUCT SYNONYMS

CLIC4; Polyclonal Antibody; CLIC4 Polyclonal Antibody; Intracellular chloride ion channel protein p64H1; anti-CLIC4 antibody

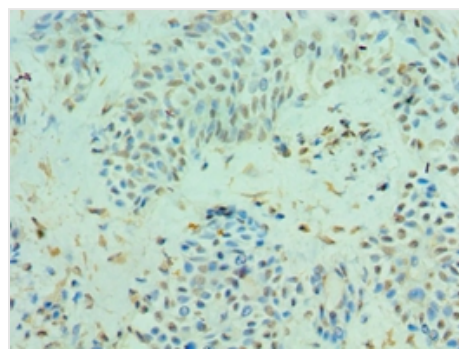
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CLIC4 polyclonal antibody.
Purity/Purification	Antigen Affinity Purified
Form/Format	PBS with 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	253
Applicable Applications for anti-CLIC4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human Chloride intracellular channel protein 4 protein (1-253aa)
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

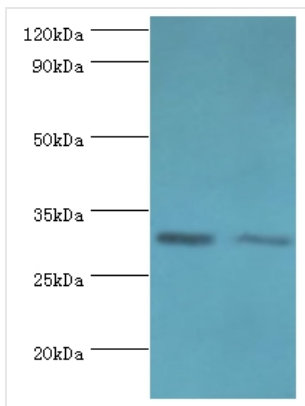
IMAGES


IHC (Immunohistochemisry)

Immunohistochemical analysis of paraffin-embedded human colon cancer using at dilution of 1:100.


IHC (Immunohiostchemistry)

Immunohistochemical analysis of paraffin-embedded human breast cancer using at dilution of 1:100.



WB (Western Blot)

All lanes: Chloride intracellular channel protein 4 antibody at 5ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-CLIC4 antibody	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.
Product Categories/Family for anti-CLIC4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	7330335
NCBI GeneID	25932
NCBI Accession #	NP_039234.1
NCBI GenBank Nucleotide #	NM_013943.2
UniProt Accession #	Q9Y696; Q9UFW9; Q9UQJ6
Molecular Weight	28,772 Da
NCBI Official Full Name	chloride intracellular channel protein 4
NCBI Official Synonym Full Names	chloride intracellular channel 4
NCBI Official Symbol	CLIC4
NCBI Official Synonym Symbols	H1; huH1; p64H1; CLIC4L; MTCLIC
NCBI Protein Information	chloride intracellular channel protein 4
UniProt Protein Name	Chloride intracellular channel protein 4
UniProt Gene Name	CLIC4
UniProt Entry Name	CLIC4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://stage.aaabiotech.com/polyclonal/clic4-antibody-immunohistochemistry-western-blot-elisa/308878>