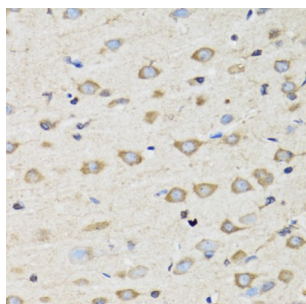
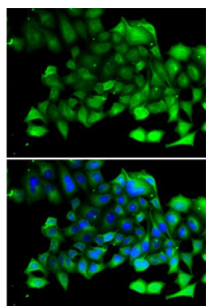


Chloride Intracellular Channel Protein 4 (CLIC4) Antibody

Catalogue No.: abx005358



Immunohistochemistry of paraffin-embedded Rat brain using CLIC4 Antibody (1/100 dilution, 40x lens).



Immunofluorescence analysis of A-549 cells using CLIC4 Antibody

CLIC4 Antibody is a Rabbit Polyclonal antibody against CLIC4. 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 4 (CLIC4) protein, encoded by the CLIC4 gene, is a member of the p64 family; the gene is expressed in many tissues and exhibits a intracellular vesicular pattern in Panc-1 cells (pancreatic cancer cells).

Target: Chloride Intracellular Channel Protein 4 (CLIC4)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: IHC, IF/ICC

Host: Rabbit

Recommended dilutions: IHC-P: 1/50 - 1/200, IF/ICC: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human CLIC4

Isotype: IgG

Datasheet

Version: 2.0.0

Revision date: 21 Jun 2025



Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9Y696 (UniProt , ExPASy)
Gene Symbol:	CLIC4
GeneID:	25932
OMIM:	606536
NCBI Accession:	NP_039234.1
HGNC:	13518
KEGG:	hsa:25932
Ensembl:	ENSG00000169504
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.