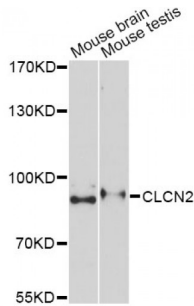


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Chloride Channel Protein 2 (CLCN2) Antibody

Catalogue No.: abx004684



Western blot analysis of extracts of various cell lines, using CLCN2 Antibody (abx004684) at 1/1000 dilution.

CLCN2 Antibody is a Rabbit Polyclonal antibody against CLCN2. This gene encodes a voltage-gated chloride channel. The encoded protein is a transmembrane protein that maintains chloride ion homeostasis in various cells. Defects in this gene may be a cause of certain epilepsies. Four transcript variants encoding different isoforms have been found for this gene.

Target: CLCN2

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human CLCN2.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 14 kDa/93 kDa/95 kDa/96 kDa/98 kDa
Observed MW: 98 kDa

Swiss Prot: [P51788](#)

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GeneID: [1181](#)

Gene Symbol: CLCN2

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.