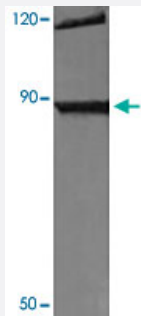


CLCN6 polyclonal antibody

Catalog # PAB26982 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of 293 cell lysate with CLCN6 polyclonal antibody (Cat # PAB26982) at 1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CLCN6.
Immunogen	A synthetic peptide corresponding to human CLCN6.
Host	Rabbit
Theoretical MW (kDa)	90
Reactivity	Human, Mouse
Specificity	CLCN6 polyclonal antibody detects endogenous levels of CLCN6 protein.
Form	Liquid
Purification	Antigen affinity purification
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — CLCN6

Entrez GeneID [1185](#)

Protein Accession# [P51797](#)

Gene Name CLCN6

Gene Alias CLC-6, KIAA0046

Gene Description chloride channel 6

Omim ID [602726](#)

Gene Ontology [Hyperlink](#)

Gene Summary The CLCN family of voltage-dependent chloride channel genes comprises nine members (CLCN 1-7, Ka and Kb) which demonstrate quite diverse functional characteristics while sharing significant sequence homology. Chloride channel 6 and 7 belong to a subbranch of this family. Chloride channel 6 has four different alternatively spliced transcript variants. This gene is in close vicinity to two other kidney-specific chloride channel genes, CLCNKA and CLCNKB. [provided by RefSeq]

Other Designations OTTHUMP00000002410|OTTHUMP00000042609|OTTHUMP00000042610|OTTHUMP00000042611|OTTHUMP00000042616|OTTHUMP00000042617

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