

DNAxPAb

Hard-to-Find
Antibody

CLCN5 DNAxPab

Catalog # H00001184-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human CLCN5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CLCN5

Entrez GeneID	1184
GeneBank Accession#	NM_000084.1
Protein Accession#	NP_000075.1
Gene Name	CLCN5
Gene Alias	CLC5, CLCK2, DENTS, NPHL1, NPHL2, XLRH, XRN, hCIC-K2, hCIC-K2
Gene Description	chloride channel 5
Omim ID	300008 300009 300554 310468
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the CIC family of chloride ion channels and ion transporters. Mutations in this gene have been found in Dent disease and renal tubular disorders complicated by nephrolithiasis. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000023279 OTTHUMP00000023280 OTTHUMP00000023281 OTTHUMP00000023282

Disease

- [Genetic Predisposition to Disease](#)
- [Kidney Calculi](#)
- [Kidney Failure](#)
- [Nephrocalcinosis](#)