

DNAxPAb

Hard-to-Find
Antibody

SLC4A4 DNAxPAb

Catalog # H00008671-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC4A4 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 — SLC4A4

Entrez GeneID	8671
GeneBank Accession#	BC030977
Protein Accession#	AAH30977
Gene Name	SLC4A4
Gene Alias	DKFZp781H1314, HNBC1, KNBC, NBC1, NBC2, SLC4A5, hhNMC, pNBC
Gene Description	solute carrier family 4, sodium bicarbonate cotransporter, member 4
Omim ID	603345 604278
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a sodium bicarbonate cotransporter (NBC) involved in the regulation of bicarbonate secretion and absorption and intracellular pH. Mutations in this gene are associated with proximal renal tubular acidosis. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	sodium bicarbonate cotransporter 1 (sodium bicarbonate cotransporter, kidney; sodium bicarbonate cotransporter, pancreas)solute carrier family 4, sodium bicarbonate cotransporter, member 5

Disease

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