

DNAxPAb

Hard-to-Find Antibody

SLC26A3 DNAxPab

Catalog # H00001811-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC26A3 DNA using DNAx™ Imm une 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 — SLC26A3



Product Information

Entrez GenelD	<u>1811</u>
GeneBank Accession#	DQ891550.2
Protein Accession#	ABM82476.1
Gene Name	SLC26A3
Gene Alias	CLD, DRA
Gene Description	solute carrier family 26, member 3
Omim ID	<u>126650</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a transmembrane glycoprotein that transports chloride ions a cross the cell membrane in exchange for bicarbonate ions. It is localized to the mucosa of the low er intestinal tract, particularly to the apical membrane of columnar epithelium and some goblet cell s. The protein is essential for intestinal chloride absorption, and mutations in this gene have been associated with congenital chloride diarrhea. [provided by RefSeq
Other Designations	down-regulated in adenoma protein

Disease

- Colitis
- Disease Susceptibility
- Genetic Predisposition to Disease