

DNAxPAb

Hard-to-Find
Antibody

SLC26A4 DNAxPab

Catalog # H00005172-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human SLC26A4 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 — SLC26A4

Entrez GeneID	5172
GeneBank Accession#	BC153002
Protein Accession#	AAI53003.1
Gene Name	SLC26A4
Gene Alias	DFNB4, EVA, PDS
Gene Description	solute carrier family 26, member 4
Omim ID	274600 600791 605646
Gene Ontology	Hyperlink
Gene Summary	Mutations in this gene are associated with Pendred syndrome, the most common form of syndromic deafness, an autosomal-recessive disease. It is highly homologous to the SLC26A3 gene; they have similar genomic structures and this gene is located 3' of the SLC26A3 gene. The encoded protein has homology to sulfate transporters. [provided by RefSeq]
Other Designations	pendrin

Disease

- [Auditory Threshold](#)
- [Autoimmune Diseases](#)
- [Bone Conduction](#)
- [Deafness](#)
- [Functional Laterality](#)
- [Genetic Predisposition to Disease](#)
- [Goiter](#)
- [Hearing Loss](#)
- [HIV Infections](#)
- [Pendred syndrome](#)
- [Presbycusis](#)
- [Speech Perception](#)

- [Syndrome](#)
- [Thyroid Diseases](#)
- [Thyroid Neoplasms](#)
- [Vertigo](#)