

DNAxPAb

Hard-to-Find
Antibody

ACCN2 DNAxPab

Catalog # H00000041-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human ACCN2 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 — ACCN2

Entrez GeneID	41
GeneBank Accession#	NM_001095.2
Protein Accession#	NP_001086.2
Gene Name	ACCN2
Gene Alias	ASIC, ASIC1, ASIC1A, BNaC2, hBNaC2
Gene Description	amiloride-sensitive cation channel 2, neuronal
Omim ID	602866
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the degenerin/epithelial sodium channel (DEG/ENaC) superfamily. The members of this family are amiloride-sensitive sodium channels that contain intracellular N and C termini, 2 hydrophobic transmembrane regions, and a large extracellular loop, which has many cysteine residues with conserved spacing. The member encoded by this gene is expressed in most if not all brain neurons, and it may be an ion channel subunit; however, its function as an ion channel remains unknown. Alternative splicing of this gene generates 2 transcript products. [provided by RefSeq]
Other Designations	Cation channel, amiloride-sensitive, neuronal, 2 acid-sensing ion channel 1a protein

Disease

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