

DNAxPAb

Hard-to-Find
Antibody

CHRNA9 DNAxPab

Catalog # H00055584-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human CHRNA9 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 — CHRNA9

Entrez GeneID	55584
GeneBank Accession#	BC111595.2
Protein Accession#	AAI11596.1
Gene Name	CHRNA9
Gene Alias	HSA243342, MGC142109, MGC142135, NACHRA9
Gene Description	cholinergic receptor, nicotinic, alpha 9
Omim ID	605116
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the ligand-gated ionic channel family and nicotinic acetylcholine receptor gene superfamily. It encodes a plasma membrane protein that forms homo- or hetero-oligomeric divalent cation channels. This protein is involved in cochlea hair cell development and is also expressed in the outer hair cells (OHCs) of the adult cochlea. The protein is additionally expressed in keratinocytes, the pituitary gland, B-cells and T-cells. [provided by RefSeq]
Other Designations	NACHR alpha 9 acetylcholine receptor, neuronal nicotinic, alpha-9 subunit cholinergic receptor, nicotinic, alpha polypeptide 9 neuronal acetylcholine receptor protein, alpha-9 subunit nicotinic acetylcholine receptor subunit alpha 9

Disease

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