

DNAxPAb

Hard-to-Find
Antibody

CHRND DNAxPab

Catalog # H00001144-W01P Size 200 ug

Specification

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

Entrez GeneID	1144
GeneBank Accession#	NM_000751.1
Protein Accession#	NP_000742.1
Gene Name	CHRND
Gene Alias	ACHRD, CMS2A, FCCMS, SCCMS
Gene Description	cholinergic receptor, nicotinic, delta
Omim ID	100720 601462 608930
Gene Ontology	Hyperlink
Gene Summary	The acetylcholine receptor of muscle has 5 subunits of 4 different types: 2 alpha and 1 each of beta, gamma and delta subunits. After acetylcholine binding, the receptor undergoes an extensive conformation change that affects all subunits and leads to opening of an ion-conducting channel across the plasma membrane. [provided by RefSeq]
Other Designations	cholinergic receptor, nicotinic, delta polypeptide nicotinic acetylcholine receptor delta polypeptide

Disease

- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Myasthenia Gravis](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Thrombophilia](#)
- [Thymoma](#)
- [Thymus Neoplasms](#)
- [Tobacco Use Disorder](#)