

DNAXPAb

Hard-to-Find
Antibody

DFNA5 DNAXPab

Catalog # H00001687-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DFNA5 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MFAKATRNFLREVDADGDLIAVSNLNDSDKLQLLSLVTKKKRFWCWQRPKYQFLSLTLGDVLIED QFPSPVVVESDFVKYEGKFANHVSGTLETALGKVKNLGGSSRVESQSSFGTLRKQEVDLQQLI RDSAERTINLRNPVLQQVLEGRNEVLCVLTQKITTMQKCVISEHMQVEEKCGGVIGIQTKTVQVSAT EDGNVTKDSNVVLEIPAATTIAYGVIELYVKLDGQFEFCLLRGKQGGFENKKRIDSVYLDPLVFREF AFIDMPDAAHGISSQDGPLSVLKQATLLERNFHPFAELPEPQQTALSDFQAVLFDDELLMVLEP VCDDLVSGLSPTVAVLGELKPRQQQDLVAFLQLVGCSLQGGCPGPEDAGSKQLFMTAYFLVSA LAEMPDSAAALLGTCKLQIPTLCHLLRALSDDGVSDELTPLTKDTERFGVQRLFASADISL ERLKSSVKAVILKDSKVFPLLLCITLNLGLCALGREHS
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 — DFNA5

Entrez GeneID [1687](#)

GeneBank Accession# [NM_004403.1](#)

Protein Accession# [NP_004394.1](#)

Gene Name DFNA5

Gene Alias ICERE-1

Gene Description deafness, autosomal dominant 5

Omim ID [600994 608798](#)

Gene Ontology [Hyperlink](#)

Gene Summary Hearing impairment is a heterogeneous condition with over 40 loci described. The protein encoded by this gene is expressed in fetal cochlea, however, its function is not known. Nonsyndromic hearing impairment is associated with a mutation in this gene. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq]

Other Designations deafness, autosomal dominant 5 protein|inversely correlated with estrogen receptor expression 1|nonsyndromic hearing impairment protein

Disease

- [Colorectal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)