

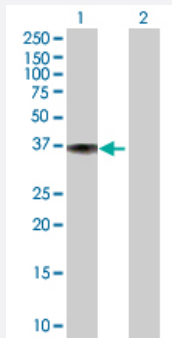
MaxPab®

DFNA5 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00001687-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of DFNA5 expression in transfected 293T cell line ([H00001687-T01](#)) by DFNA5 MaxPab polyclonal antibody.

Lane 1: DFNA5 transfected lysate(32.56 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human DFNA5 protein.
Immunogen	DFNA5 (-, 1 a.a. ~ 295 a.a) full-length human protein.
Sequence	MQKCVISEHMQVEEKCGGIVGIQTKTVQVSATEDGNVTKDSNVVLEIPAATTIAYGVIELYVKLDGQFEFCLLRGKQGGFENKKRIDPVYLDPLVFREFAFIDMPDAAHGISSQDGPLSVLKQATLLERNFHPFAELPEPQQTALSDIFQAVLFDELLMVLEPVCDDLVSGLSPTVAVLGELKPRQQQDLVAFLLQVGCSLQGGCPGPDAGSKQLFMTAYFLVSALAEMPDSAAAALLGTCKLQIPTLCHLLRALSDDG VSDLEDPTLTPLKDTTERFGVQRLFASADISL
Host	Mouse
Reactivity	Human
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.

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[Protocol Download](#)

Gene Info — DFNA5

Entrez GeneID [1687](#)

GeneBank Accession# [BC019689](#)

Protein Accession# [=](#)

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](#)