

DNAXPAb

Hard-to-Find
Antibody

DHDDS DNAXPab

Catalog # H00079947-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DHDDS DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MSWIKEGELSLWERFCANIIKAGPMPKHIAFIMDGNRRYAKKCQVERQEGHSQGFKLAETLRWC LNLGILEVTYYAFSINFKRSEVDGLMDLARQKFSRLMEEKCFLNVCFAYTSRHEISNAVREMA WGVEQGLLDPSDISESLDKCLYTNRSPHPDILIRTSGEVRLSDFLLWQTSLSCLVFQPVLPWEYT FWNLFEAILQFQMNHSLVQKARDMYAEERKRQQLERDQATVTEQLLREGLQASGDAQLRRLH KLSARREERVQGFLQALELKRADWLARLGTASA
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 — DHDDS

Entrez GeneID [79947](#)

GeneBank Accession# [BC004117.2](#)

Protein Accession# [AAH04117.1](#)

Gene Name DHDDS

Gene Alias CIT, CPT, DS, FLJ13102, HDS

Gene Description dehydrodolichyl diphosphate synthase

Omim ID [608172](#)

Gene Ontology [Hyperlink](#)

Gene Summary Dehydrodolichyl diphosphate (dedol-PP) synthase catalyzes cis-prenyl chain elongation to produce the polyprenyl backbone of dolichol, a glycosyl carrier lipid required for the biosynthesis of several classes of glycoproteins.[supplied by OMIM]

Other Designations OTTHUMP00000003664|OTTHUMP00000044969|cis-isoprenyltransferase|cis-prenyl transferase

Pathway

- [Terpenoid backbone biosynthesis](#)

Disease

- [Tobacco Use Disorder](#)