

DNAXPAb

Hard-to-Find
Antibody

PPIH DNAXPab

Catalog # H00010465-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PPIH DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MAVANSSPVNPVFFDVSIGGQEVGRMKIELFADVVPKTAENFRQFCTGEFRKDGVPIGYKGSTF HRVIKDFMIQGGDFVNGDGTGVASIYRGPFADENFKLRHSAPGLLSMANS GPSTNGCQFFITCSK CDWLDGKHVVFVKIIDGLLVMRKIENVPTGPNNKPKLPVVISQCGEM
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 — PPIH

Entrez GeneID [10465](#)

GeneBank Accession# [NM_006347.3](#)

Protein Accession# [NP_006338.1](#)

Gene Name PPIH

Gene Alias CYP-20, CYPH, MGC5016, SnuCyp-20, USA-CYP

Gene Description peptidylprolyl isomerase H (cyclophilin H)

Omim ID [606095](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the peptidyl-prolyl cis-trans isomerase (PPIase) family. PPIases catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. This protein is a specific component of the complex that includes pre-mRNA processing factors PRPF3, PRPF4, and PRPF18, as well as U4/U5/U6 tri-snRNP. This protein has been shown to possess PPIase activity and may act as a protein chaperone that mediates the interactions between different proteins inside the spliceosome. [provided by RefSeq]

Other Designations OTTHUMP00000008725|PPIase h|U-snRNP-associated cyclophilin SunCyp-20|USA-CyP SnuCyp-20|cyclophilin H|peptidyl-prolyl cis-trans isomerase H|peptidylprolyl isomerase H|rotamase H|small nuclear ribonucleoprotein particle-specific cyclophilin H