

DNAxPAb

Hard-to-Find
Antibody

PPIL1 DNAxPab

Catalog # H00051645-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PPIL1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAAIPDSWQPPNVYLETSMGIVLELYWKHAPKTCKNFAELARRGYNGTKFHRIIKDFMIQGGDP TGTGRGGASLYGKQFEDELHPDLKFTGAGILAMANAGPDNGSQFFVTLAPTQWLDGKHTIFGRV CQGIGMVNRVGMVETNSQDRPVDDVKIKAYPSG
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 — PPIL1

Entrez GeneID [51645](#)**GeneBank Accession#** [NM_016059.3](#)**Protein Accession#** [NP_057143.1](#)**Gene Name** PPIL1**Gene Alias** CGI-124, CYPL1, MGC678, PPlase, hCyPX**Gene Description** peptidylprolyl isomerase (cyclophilin)-like 1**Omim ID** [601301](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene is a member of the cyclophilin family of peptidylprolyl isomerases (PPlases). The cyclophilins are a highly conserved, ubiquitous family, members of which play an important role in protein folding, immunosuppression by cyclosporin A, and infection of HIV-1 virions. Based on similarity to other PPlases, this protein could accelerate the folding of proteins and might catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides. [provided by RefSeq]

Other Designations OTTHUMP00000016310|cyclophilin-related gene 1|peptidyl-prolyl cis-trans isomerase|peptidylprolyl isomerase-like 1|rotamase