

DNAxPAb

Hard-to-Find
Antibody

PPIB DNAxPab

Catalog # H00005479-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PPIB DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLRLSERNMKVLLAAALIAGSVFFLLLPGPSAADEKKGPKVTVKVYFDLRIGDEDVGRVIFGLFG KTVPKTVDNFVALATGEKGFGYKNSKFHRVIKDFMIQGGDFTRGDGTGGKSIYGERFPDENFKLK HYGPGWVSMANAGKDTNGSQFFITTVKTAWLGDGKHVVFGKVLGMEVVRKVESTKTDSRDKPL KDVIADCGKIEVEKPFAIAKE
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 — PPIB

Entrez GeneID [5479](#)

GeneBank Accession# [NM_000942.4](#)

Protein Accession# [NP_000933.1](#)

Gene Name PPIB

Gene Alias CYP-S1, CYPB, MGC14109, MGC2224, SCYLP

Gene Description peptidylprolyl isomerase B (cyclophilin B)

Omim ID [123841](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a cyclosporine-binding protein and is mainly located within the endoplasmic reticulum. It is associated with the secretory pathway and released in biological fluids. This protein can bind to cells derived from T- and B-lymphocytes, and may regulate cyclosporine A-mediated immunosuppression. [provided by RefSeq]

Other Designations PPlase|S-cyclophilin|cyclophilin B|cyclophilin-like protein|peptidyl-prolyl cis-trans isomerase B|peptidylprolyl isomerase B|rotamase

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)