

PPIL3 rabbit monoclonal antibody

Catalog # H00053938-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human PPIL3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human PPIL3 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human PPIL3 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — PPIL3

Entrez GeneID [53938](#)

GeneBank Accession# [PPIL3](#)

Gene Name PPIL3

Gene Alias CYPJ

Gene Description peptidylprolyl isomerase (cyclophilin)-like 3

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the cyclophilin family. Cyclophilins catalyze the cis-trans isomerization of peptidylprolyl imide bonds in oligopeptides. They have been proposed to act either as catalysts or as molecular chaperones in protein-folding events. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations PPlase-like protein 3|cyclophilin J|cyclophilin-like protein 3|peptidylprolyl cis-trans isomerase-like protein 3|peptidylprolyl isomerase-like 3

Disease

- [Tobacco Use Disorder](#)