

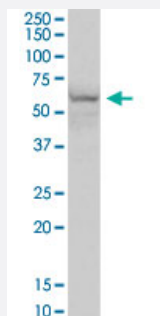
MaxPab®

PPIL2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023759-B01P

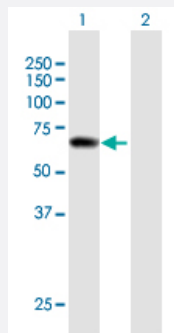
Size 50 ug

Applications



Western Blot (Tissue lysate)

PPIL2 MaxPab polyclonal antibody. Western Blot analysis of PPIL2 expression in human kidney.

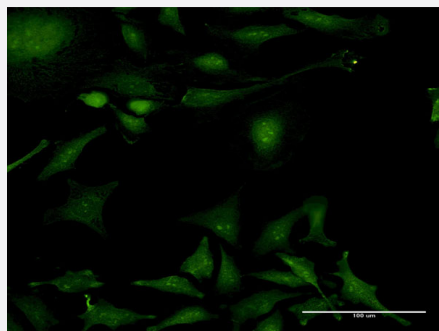


Western Blot (Transfected lysate)

Western Blot analysis of PPIL2 expression in transfected 293T cell line ([H00023759-T01](#)) by PPIL2 MaxPab polyclonal antibody.

Lane 1: PPIL2 transfected lysate(57.97 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to PPIL2 on HeLa cell. [antibody concentration 20 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human PPIL2 protein.

Immunogen	PPIL2 (NP_680481.1, 1 a.a. ~ 527 a.a) full-length human protein.
Sequence	MGKRQHQKDKMYTCAEYTHFYGGKKPDLPQTNFRRLPFDHCSLSLQPFVYPVCTPDGMVFDLLNI VPWLKKYGTNPSTNGEKL DGRSLIKLNFSKNSEGKYHCPVLFTVFTNNTHIVAVRTTGNNVYAYEAVE QLNIKAKNFRDLLTDEPFSRQDIITLQDPTNLDKFNVSNFYHVKNNMKIIDPDEEKAKQDPSYYLKNT NAETRETLQELYKEFKGDEILAATMKAPEKKKVDKLNAAHYSTGKVSASFSTAMVPETTHEAAAI DEDVLR YQFVKKKG YVRLHTNKGDLNLELHCDLTPKTCENFIRLCKKHYYDGTIFHRSIRNFVIQGG DPTGTGTGGESYWGKPFKDEF RPNLSHTGRGILSMANSGPNSNRSQFFITFRSCAYLDKKHTIFG RVVGGFDVLTAMENVESDPKTD RPKEEIRIDATTVFVDPYEEADAQIAQERKTQLKVAPETKVKS SQPQAGSQGPQTFRQGVGKYINPAATEQQRKSPQPVPLSPCPRRSPVGVLTGSAPGSSRLPDD H
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (87)
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 (Tissue lysate)

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[Protocol Download](#)

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- Immunofluorescence

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Gene Info — PPIL2

Entrez GeneID	23759
GeneBank Accession#	NM_148176.1
Protein Accession#	NP_680481.1
Gene Name	PPIL2
Gene Alias	CYC4, CYP60, Cyp-60, FLJ39930, MGC33174, MGC787, hCyP-60
Gene Description	peptidylprolyl isomerase (cyclophilin)-like 2
Omim ID	607588
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the cyclophilin family of peptidylprolyl isomerases. 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. This protein interacts with the proteinase inhibitor eglin c and is localized in the nucleus. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	cyclophilin, 60kDa cyclophilin-like protein CyP-60 peptidylprolyl cis-trans isomerase peptidylprolyl isomerase-like 2

Pathway

- [Ubiquitin mediated proteolysis](#)

Disease

- [Alzheimer disease](#)
- [Genetic Predisposition to Disease](#)