

Datasheet for ABIN7440194  
**anti-PPID antibody (AA 7-206)**

## 6 Images

[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	PPID
Binding Specificity:	AA 7-206
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPID antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Cyclophilin 40 (CYP-40)
Immunogen:	Recombinant Cyclophilin 40 (CYP-40) corresponding to Gln7~Pro206 (Accession # Q08752)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CYP-40. It has been selected for its ability to recognize CYP-40 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

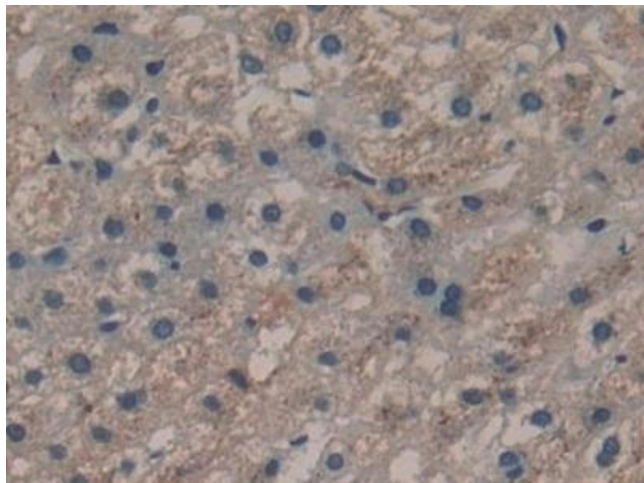
Target:	PPID
Alternative Name:	Cyclophilin 40 ( <a href="#">PPID Products</a> )
Background:	PPID, CYPD, CyP-D, PPIase D, Peptidylprolyl Isomerase D, Cyclophilin 40, 40 kDa peptidyl-prolyl cis-trans isomerase, Cyclophilin-related protein, Rotamase D
Pathways:	<a href="#">Nuclear Hormone Receptor Binding</a>

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

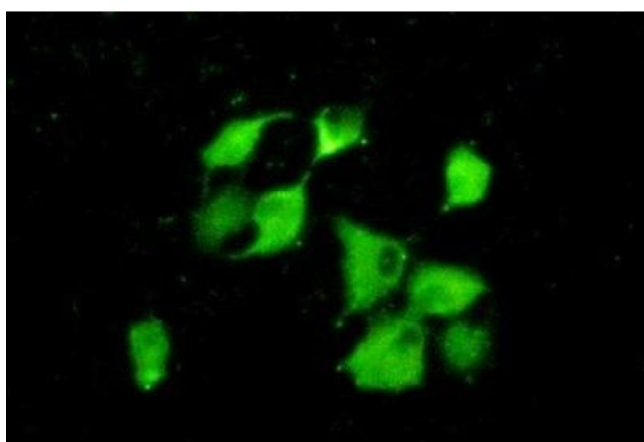
## Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



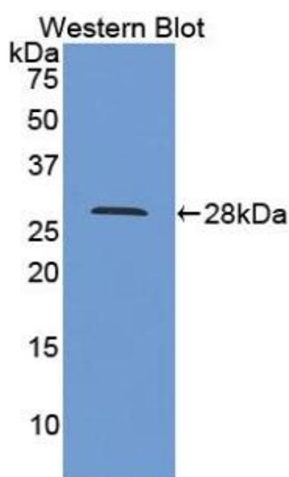
#### Immunohistochemistry

**Image 1.** Detection of CYP-40 in Human Liver Tissue using Polyclonal Antibody to Cyclophilin 40 (CYP-40)



#### Immunofluorescence

**Image 2.** Detection of CYP-40 in A549 cells using Polyclonal Antibody to Cyclophilin 40 (CYP-40)



#### Western Blotting

**Image 3.** Detection of Recombinant CYPD, Human using Polyclonal Antibody to Cyclophilin 40 (CYP-40)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7440194.