

Datasheet for ABIN2791240  
**anti-PPIL4 antibody (C-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	PPIL4
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPIL4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PPIL4
Sequence:	RSRSRERDGH YSNSHKSKYQ TDLYERERSK KRDRSRSPKK SKDKEKSKYR
Predicted Reactivity:	Cow: 93%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 86%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against PPIL4. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	PPIL4
Alternative Name:	PPIL4 ( <a href="#">PPIL4 Products</a> )

## Target Details

Background: This gene is a member of the cyclophilin family of peptidylprolyl isomerases. The cyclophilins are a highly conserved family, members of which play an important role in protein folding, immunosuppression by cyclosporin A, and infection of HIV-1 virions.

Alias Symbols: HDCME13P

Protein Interaction Partner: FUS, CIAO1, UBC, NPM1, CHERP, SMAD5, SUMO2, USP7,

Protein Size: 492

Molecular Weight: 57 kDa

Gene ID: 85313

NCBI Accession: [NM\\_139126](#), [NP\\_624311](#)

UniProt: [Q8WUA2](#)

## Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 492 AA

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** Host: Rabbit Target Name: PPIL4 Sample Type: HepG2 Whole Cell lysates Antibody Dilution: 1.0ug/ml