# antibodies -online.com





## anti-PPIA antibody (AA 2-164)





Go to Product page

_			
	N/0	r\/I	ew
$\sim$	' v C	1 V I	C V V

Quantity:	100 μL
Target:	PPIA
Binding Specificity:	AA 2-164
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### **Product Details**

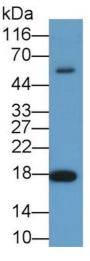
Target:

Purpose:	se: Polyclonal Antibody to Cyclophilin A (CYPA)	
Immunogen:	Recombinant Cyclophilin A (CYPA) corresdonding to Val2~Leu164 with N-terminal His Tag	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against CYPA. It has been selected for its ability to recognize CYPA in immunohistochemical staining and western blotting.	
Cross-Reactivity:	Human, Rat	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography	
Target Details		

PPIA

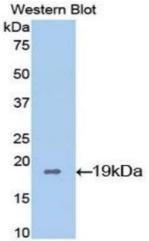
## **Target Details**

Alternative Name:	Cyclophilin A (PPIA Products)	
Background:	PPIA, CyP-A, CYPH, Peptidylprolyl Isomerase A, Peptidyl-Prolyl Isomerase A, Peptidyl-prolyl cis-	
	trans isomerase A, Cyclosporin A-binding protein	
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:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: 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	



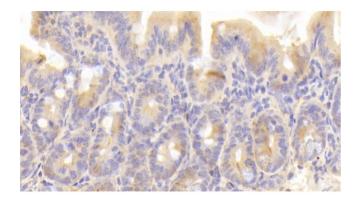
### **Western Blotting**

Image 1. Detection of CYPA in Jurkat cell lysate using Polyclonal Antibody to Cyclophilin A (CYPA)



#### **Western Blotting**

Image 2. Detection of Recombinant CYPA, Mouse using Polyclonal Antibody to Cyclophilin A (CYPA)



## **Immunohistochemistry**

**Image 3.** Detection of CYPA in Mouse Small intestine Tissue using Polyclonal Antibody to Cyclophilin A (CYPA)

Please check the product details page for more images. Overall 7 images are available for ABIN7432964.