



# AVISCERA BIOSCIENCE

## Anti-Human Cyclophilin A (CYPA) IgG

### Product Information

Code	A00558-02-50
Name	Anti Cyclophilin A (Human) IgG
Clone No.	N/A
Lot No.	
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	Human Cyclophilin A
Ab Type	IgG
Purification	Protein A affinity
Formulation	lyophilized Form without preservatives free
Carry	
Storage	-20~ -70 ° C
Specificity	Human
Reconstitution	PBS, 100 µl
Application	IHC, ELISA, WB

### PREPARATION

This antibody was produced from a rabbit immunized with purified, Recombinant human Cyclophilin A. That IgG was purified by Protein A affinity

### FORMULATION

100 µg of Rabbit Anti Human Cyclophilin A purified IgG in 100 µl of PBS without preservatives was lyophilized.

### RECONSTITUTION

Add 100 µl of PBS to the vial to prepare antibody stock solution at 100 µg/100 µl. Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This antibody can also be aliquotted (by 10 µL per vial) and stored frozen at -20° C to -70° C **in a manual defrost freezer** for up six months without detectable loss of activity.

### STORAGE

Lyophilized antibody can be stored at 2 ~8 ° C for a few weeks or at -20 ~ -70 ° C for 12 months. **Avoid repeated freeze-thaw cycles.**

### SPECIFICITY

This antibody has been selected for its ability to recognize human Cyclophilin A in indirect ELISA and immunohistochemistry.

### APPLICATIONS

**Indirect ELISA** - This antibody can be used at 0.125 µg/ml to detect recombinant Human Cyclophilin A on indirect ELISA.

**Immunohistochemistry**- That antibody can be used at 2-4µg/ml to detect Cyclophilin A in human small intestine and heart tissue slides (ABC).

**Western Blot**- That antibody can be used at 2-4µg/ml to detect Cyclophilin A on human small intestine and heart tissue homogenates.

*Optimal dilutions should be determined by each laboratory for each application.*

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.

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