

PAA726Po01

Polyclonal Antibody to Prealbumin (PALB)

Organism Species: *Sus scrofa*; Porcine (Pig)

Instruction manual

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)

[PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Traits: Liquid

Concentration: 0.5mg/ml

UOM: 500µl

Cross Reactivity: N/A

Applications: WB; IHC; ICC; IP.

[IMMUNOGEN]

Immunogen: Recombinant PALB (Gly21~Leu150) expressed in *E.coli*

Accession No.: RPA726Po01

[APPLICATIONS]

Western blotting: 0.01-2µg/mL;

Immunohistochemistry: 5-20µg/mL;

Immunocytochemistry: 5-20µg/mL;

Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02% NaN₃, 50% glycerol.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 24 months.

Stability Test: 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.

[IDENTIFICATION]

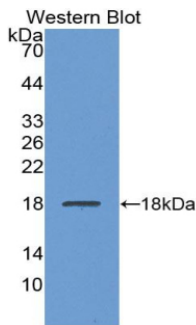
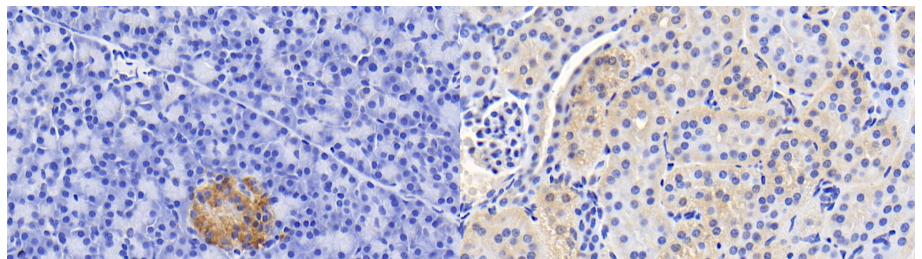
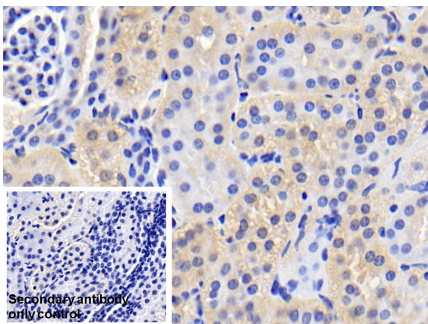


Figure. Western Blot; Sample: Recombinant TTR, Pig.

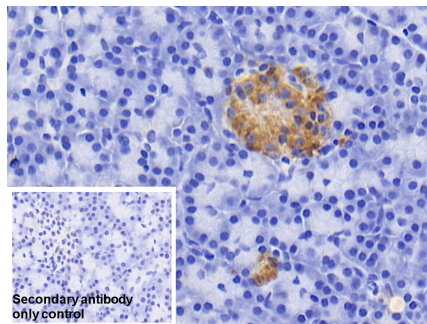


DAB staining on IHC-P; Samples: Porcine Pancreas Tissue; Primary Ab: 20?g/ml Rabbit Anti-Porcine TTR Antibody Second Ab: 2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

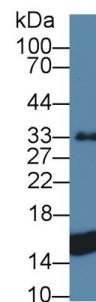
DAB staining on IHC-P; Samples: Porcine Kidney Tissue; Primary Ab: 20?g/ml Rabbit Anti-Porcine TTR Antibody Second Ab: 2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



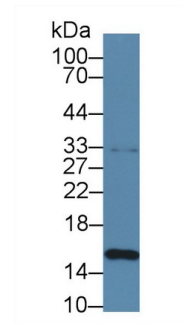
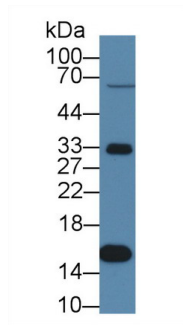
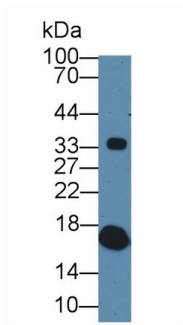
DAB staining on IHC-P; Sample: Porcine Kidney Tissue Primary Ab: 20µg/ml Rabbit Anti-Porcine PALB Antibody Control: Used PBS instead of primary antibody Second Ab: 2µg/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



DAB staining on IHC-P; Sample: Porcine Pancreas Tissue Primary Ab: 20µg/ml Rabbit Anti-Porcine PALB Antibody Control: Used PBS instead of primary antibody Second Ab: 2µg/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



Western Blot; Sample: Porcine Heart lysate; Primary Ab: 1µg/ml Rabbit Anti-Porcine TTR Antibody Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



Western Blot; Sample: Porcine Serum;	Western Blot; Sample: Porcine Liver	Western Blot; Sample: Porcine Spleen
Primary Ab: 1µg/ml Rabbit Anti-Porcine	lysate;	lysate;
TTR Antibody	Primary Ab: 1µg/ml Rabbit Anti-Porcine	Primary Ab: 1µg/ml Rabbit Anti-Porcine
Second Ab: 0.2µg/mL HRP-Linked	TTR Antibody	TTR Antibody
Caprine Anti-Rabbit IgG Polyclonal	Second Ab: 0.2µg/mL HRP-Linked	Second Ab: 0.2µg/mL HRP-Linked
Antibody	Caprine Anti-Rabbit IgG Polyclonal	Caprine Anti-Rabbit IgG Polyclonal
(Catalog: SAA544Rb19)	Antibody	Antibody
	(Catalog: SAA544Rb19)	(Catalog: SAA544Rb19)

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.