

PAC345Mu01

Polyclonal Antibody to Annexin A6 (ANXA6)

Organism Species: *Mus musculus* (Mouse)

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: 200μL

Cross Reactivity: Human

Applications: WB; IHC

[IMMUNOGEN]

Immunogen: Recombinant ANXA6 (Ser251~Leu504) expressed in *E.coli*

Accession No.: RPC345Mu01

[APPLICATIONS]

Western blotting: 0.01-2μg/mL;

Immunohistochemistry: 5-20μg/mL;

Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

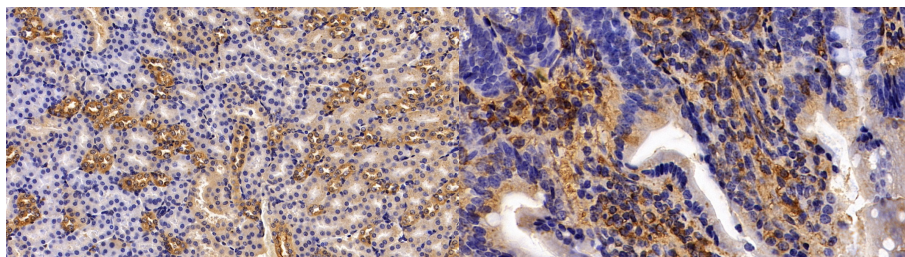
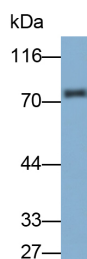
Store at 4°C for frequent use.

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.

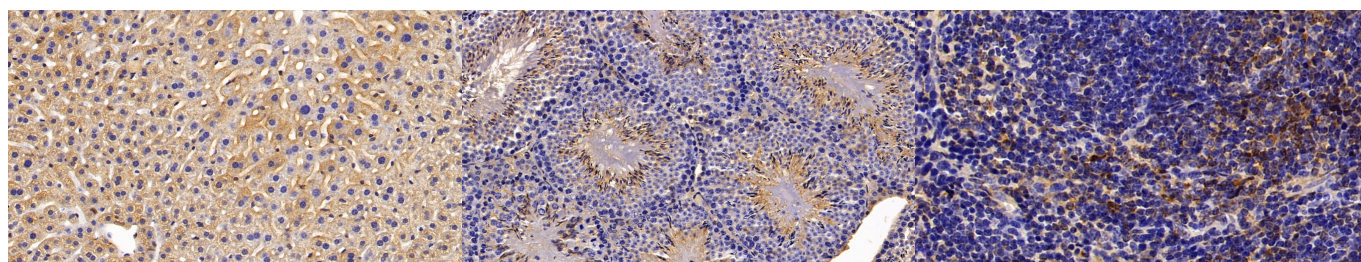
[IDENTIFICATION]



Western Blot; Sample: Mouse Placenta lysate Primary Ab: 0.2µg/ml Rabbit Anti-Mouse ANXA6 Antibody Second Ab: 0.2µg/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

DAB staining on IHC-P; Sample: Mouse Kidney Tissue; Primary Ab: 20ug/ml Rabbit Anti-Mouse ANXA6 Antibody Second Ab: 2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

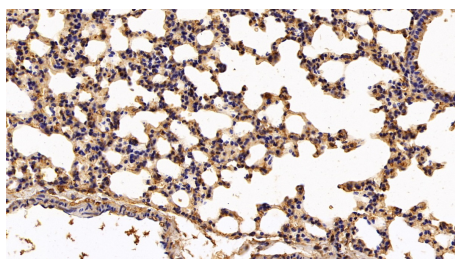
DAB staining on IHC-P; Sample: Mouse Colon Tissue; Primary Ab: 20ug/ml Rabbit Anti-Mouse ANXA6 Antibody Second Ab: 2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



DAB staining on IHC-P; Sample: Mouse Liver Tissue; Primary Ab: 20ug/ml Rabbit Anti-Mouse ANXA6 Antibody Second Ab: 2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

DAB staining on IHC-P; Sample: Mouse Testis Tissue; Primary Ab: 20ug/ml Rabbit Anti-Mouse ANXA6 Antibody Second Ab: 2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

DAB staining on IHC-P; Sample: Mouse Spleen Tissue; Primary Ab: 20ug/ml Rabbit Anti-Mouse ANXA6 Antibody Second Ab: 2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



DAB staining on IHC-P;

Sample: Mouse Lung Tissue;

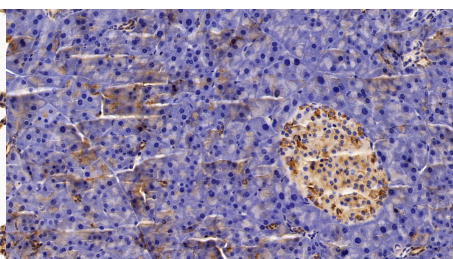
Primary Ab: 20ug/ml Rabbit Anti-Mouse

ANXA6 Antibody

Second Ab: 2μg/mL HRP-Linked

Caprine Anti-Rabbit IgG Polyclonal
Antibody

(Catalog: SAA544Rb19)



DAB staining on IHC-P;

Sample: Mouse Pancreas Tissue;

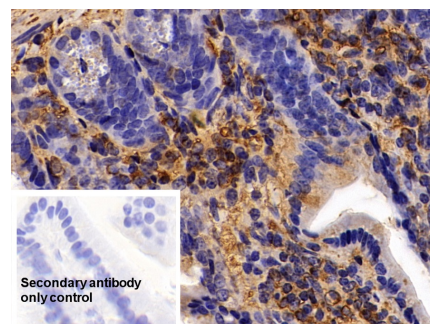
Primary Ab: 20ug/ml Rabbit Anti-Mouse

ANXA6 Antibody

Second Ab: 2μg/mL HRP-Linked

Caprine Anti-Rabbit IgG Polyclonal
Antibody

(Catalog: SAA544Rb19)



DAB staining on IHC-P;

Sample: Mouse Colon Tissue

Primary Ab: 20μg/ml Rabbit Anti-Mouse

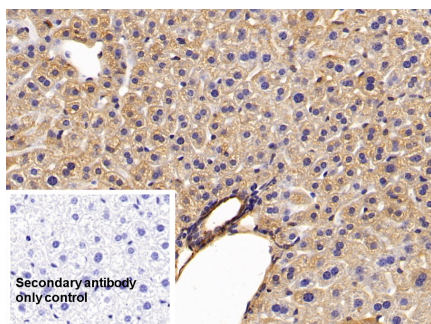
ANXA6 Antibody

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: Mouse Liver Tissue

Primary Ab: 20μg/ml Rabbit Anti-Mouse

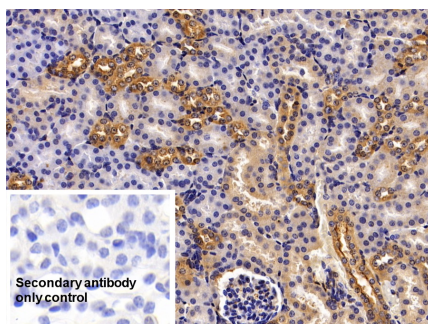
ANXA6 Antibody

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: Mouse Kidney Tissue

Primary Ab: 20μg/ml Rabbit Anti-Mouse

ANXA6 Antibody

Control: Used PBS instead of primary
antibody

Second Ab: 2μg/ml HRP-Linked

Caprine Anti-Rabbit IgG Polyclonal
Antibody

(Catalog: SAA544Rb19)



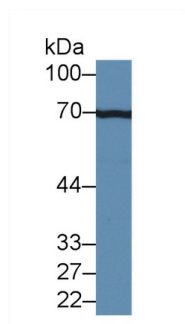
Western Blot; Sample: Mouse Heart
lysate;

Primary Ab: 2μg/ml Rabbit Anti-Mouse

ANXA6 Antibody

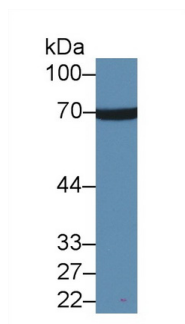
Second Ab: 0.2μg/mL HRP-Linked
Caprine Anti-Rabbit IgG Polyclonal
Antibody

(Catalog: SAA544Rb19)



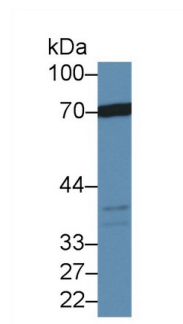
Western Blot; Sample: Mouse
Cerebrum lysate;

Primary Ab: 2µg/ml Rabbit Anti-Mouse
ANXA6 Antibody
Second Ab: 0.2µg/mL HRP-Linked
Caprine Anti-Rabbit IgG Polyclonal
Antibody
(Catalog: SAA544Rb19)



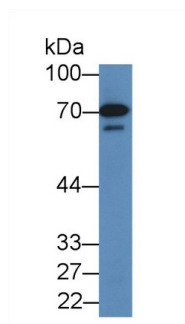
Western Blot; Sample: Mouse Kidney
lysate;

Primary Ab: 2µg/ml Rabbit Anti-Mouse
ANXA6 Antibody
Second Ab: 0.2µg/mL HRP-Linked
Caprine Anti-Rabbit IgG Polyclonal
Antibody
(Catalog: SAA544Rb19)



Western Blot; Sample: Mouse Placenta
lysate;

Primary Ab: 2µg/ml Rabbit Anti-Mouse
ANXA6 Antibody
Second Ab: 0.2µg/mL HRP-Linked
Caprine Anti-Rabbit IgG Polyclonal
Antibody
(Catalog: SAA544Rb19)



Western Blot; Sample: Human Liver
lysate;

Primary Ab: 2µg/ml Rabbit Anti-Mouse
ANXA6 Antibody
Second Ab: 0.2µg/mL HRP-Linked
Caprine Anti-Rabbit IgG Polyclonal
Antibody
(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.