

PAA007Bo01

Polyclonal Antibody to Angiogenin (ANG)

Organism Species: *Bos taurus*; Bovine (Cattle)

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: IHC

[**IMMUNOGEN**]

Immunogen: Recombinant ANG (Ala24~His148) expressed in *E.coli*

Accession No.: RPA007Bo01

[**APPLICATIONS**]

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**]

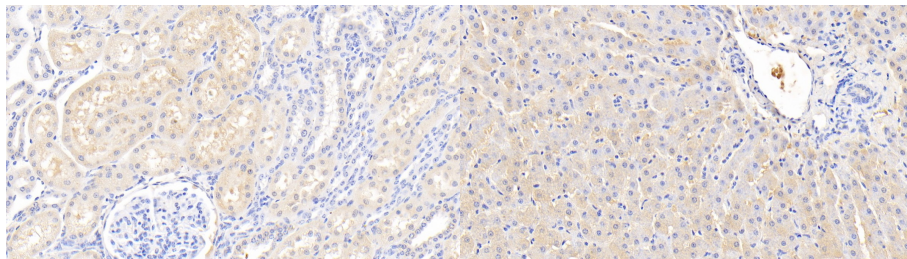
Storage: Avoid repeated freeze/thaw cycles.

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]



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