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Datasheet for ABIN7433756
anti-APCS antibody (AA 22-222)

7 Images

Overview

Quantity:	100 µL
Target:	APCS
Binding Specificity:	AA 22-222
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APCS antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Serum Amyloid P Component (SAP)
Immunogen:	Recombinant Serum Amyloid P Component (SAP) corresponding to Thr22~Met222 (Accession # P23680)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against SAP. It has been selected for its ability to recognize SAP in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	APCS
Alternative Name:	Serum Amyloid P Component (APCS Products)
Background:	APCS, PTX2, Pentaxin-Related, 9.5S Alpha-1-Glycoprotein

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

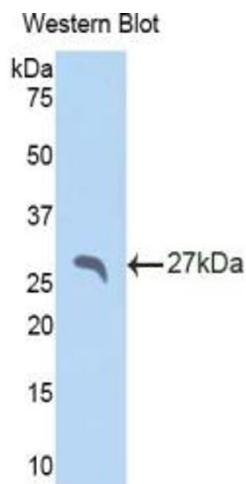
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: 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



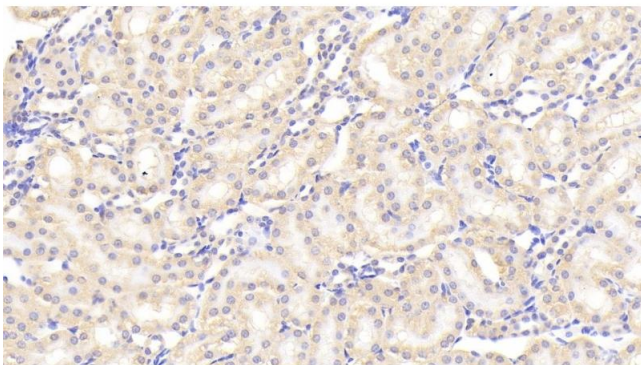
Western Blotting

Image 1. Detection of SAP in Human Urine using Polyclonal Antibody to Serum Amyloid P Component (SAP)



Western Blotting

Image 2. Detection of Recombinant SAP, Rat using Polyclonal Antibody to Serum Amyloid P Component (SAP)



Immunohistochemistry

Image 3. Detection of SAP in Rat Kidney Tissue using Polyclonal Antibody to Serum Amyloid P Component (SAP)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7433756.