

Datasheet for ABIN7438406
anti-SERPINA6 antibody (AA 57-256)

2 Images

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Overview

Quantity:	100 µL
Target:	SERPINA6
Binding Specificity:	AA 57-256
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINA6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Corticosteroid Binding Globulin (CBG)
Immunogen:	Recombinant Corticosteroid Binding Globulin (CBG) corresponding to Asn57~Thr256 (Accession # Q06770)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CBG. It has been selected for its ability to recognize CBG in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	SERPINA6
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Target Details

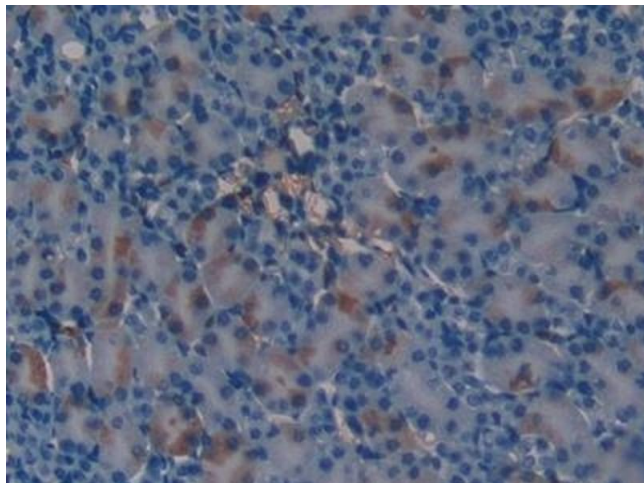
Alternative Name:	Corticosteroid Binding Globulin (SERPINA6 Products)
Background:	SERPINA6, Transcortin, Serpin A6, Serpin Peptidase Inhibitor, Clade A, Member 6 (Alpha-1 Antiproteinase, Antitrypsin)

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL 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

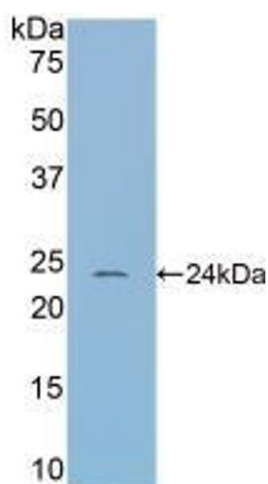
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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



Immunohistochemistry

Image 1. Detection of CBG in Mouse Kidney Tissue using Polyclonal Antibody to Corticosteroid Binding Globulin (CBG)



Western Blotting

Image 2. Detection of Recombinant CBG, Mouse using Polyclonal Antibody to Corticosteroid Binding Globulin (CBG)