Datasheet for ABIN926996
anti-PEDF antibody (N-Term)

2 Images

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Overview

Quantity:	100 µL
Target:	PEDF (SERPINF1)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEDF antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	SERPINF1 antibody was raised in rabbit using the N terminal of SERPINF1 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Cow (Bovine), Pig (Porcine)
Purification:	Purified

Target Details

Target:	PEDF (SERPINF1)
Alternative Name:	SERPINF1 (SERPINF1 Products)
Background:	The SERPINF1 gene may play a significant role in determining the balance of angiogenesis/ antiangiogenesis during atherogenesis. A novel role of extracellular phosphorylation is shown to completely change the nature of this gene from a neutrophic to an antiangiogenic factor. Synonyms: Polyclonal SERPINF1 antibody, Anti-SERPINF1 antibody, serpin peptidase inhibitor,

Target Details

clade F, alpha-2 antiplasmin, pigment epithelium derived factor, member 1 antibody.

Application Details

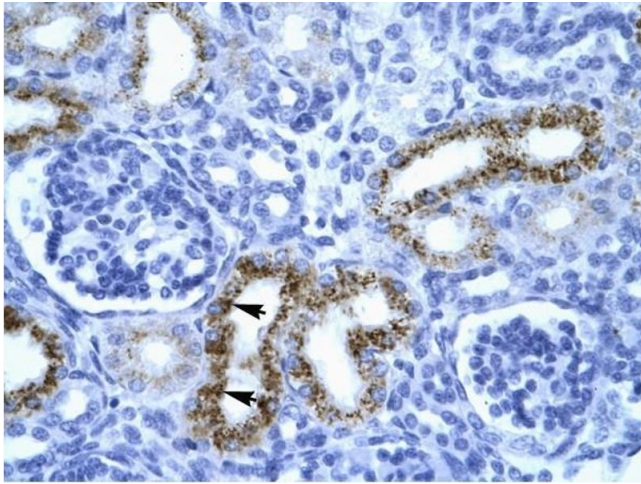|	
Application Notes:	WB: 0.2-1 μg/mL Optimal conditions should be determined by the investigator.
Comment:	SERPINF1 Blocking Peptide, catalog no. 33R-3158, is also available for use as a blocking control in assays to test for specificity of this SERPINF1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images

Western Blotting

Image 1. SERPINF1 antibody (70R-10572) used at 0.2-1 ug/ml to detect target protein.

Images