

Datasheet for ABIN5014039
anti-NUP50 antibody (AA 179-428)[Go to Product page](#)

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Overview

Quantity:	100 µL
Target:	NUP50
Binding Specificity:	AA 179-428
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP50 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Immunogen:	NUP50 (Pro179-Val428)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NUP50. It has been selected for its ability to recognize NUP50 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

Target:	NUP50
Abstract:	NUP50 Products
Background:	Alternative Names: NPAP60, NPAP60L, Nuclear pore-associated protein 60 kDa-like

Target Details

Pathways: [Tube Formation](#)

Application Details

Application Notes:

- Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 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

Concentration: Lot specific

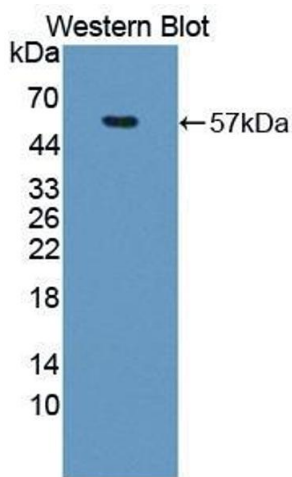
Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

Images



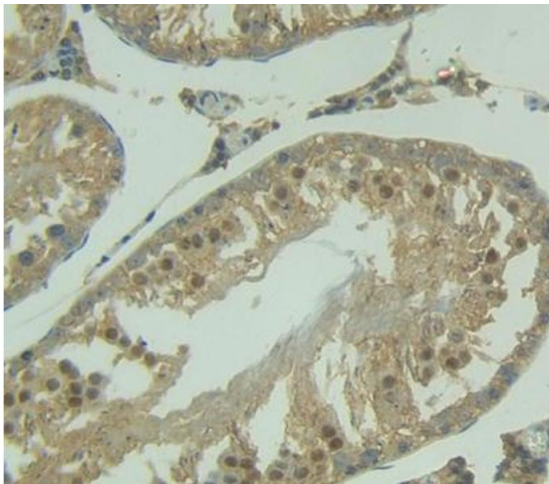
Western Blotting

Image 1. Western Blot; Sample: Rat Serum; Primary Ab: 1µg/ml Rabbit Anti-Rat NUP50 Antibody Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



Western Blotting

Image 2. Figure. Western Blot; Sample: Recombinant protein.



Immunohistochemistry

Image 3. Used in DAB staining on formalin fixed paraffin-embedded Kidney tissue