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Datasheet for ABIN7443539  
**anti-NEXN antibody (AA 421-607)**

8 Images

Overview

Quantity:	100 µL
Target:	NEXN
Binding Specificity:	AA 421-607
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEXN antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Nexilin (NEXN)
Immunogen:	Recombinant Nexilin (NEXN) corresponding to His421~Tyr607 with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NEXN. It has been selected for its ability to recognize NEXN in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	NEXN
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## Target Details

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Alternative Name: Nexilin ([NEXN Products](#))

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Background: NELIN, F Actin Binding Protein

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## Application Details

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Application Notes: Western blotting: 0.5-3 µg/mL  
Immunohistochemistry: 5-30 µg/mL  
Immunocytochemistry: 5-30 µg/mL  
Optimal working dilutions must be determined by end user.

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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.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: 4 °C,-20 °C

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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.

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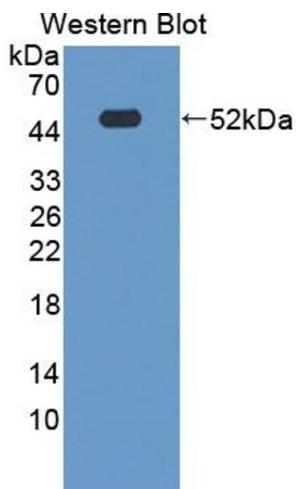
Expiry Date: 24 months

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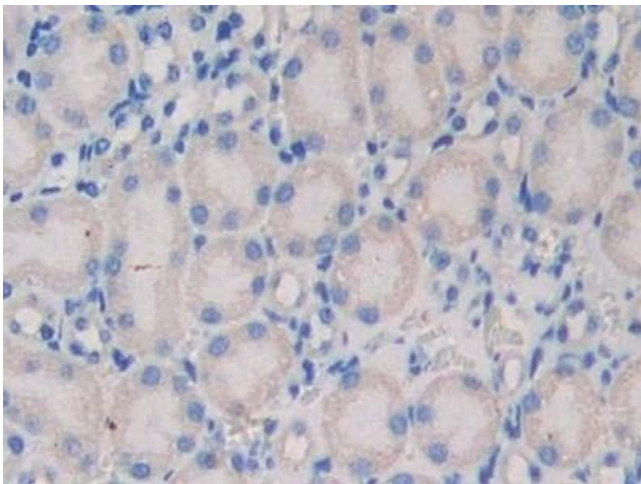
#### Western Blotting

**Image 1.** Detection of NEXN in Mouse Lung lysate using Polyclonal Antibody to Nexilin (NEXN)



#### Western Blotting

**Image 2.** Detection of Recombinant NEXN, Mouse using Polyclonal Antibody to Nexilin (NEXN)



#### Immunohistochemistry

**Image 3.** Detection of NEXN in Mouse Kidney Tissue using Polyclonal Antibody to Nexilin (NEXN)

Please check the [product details page](#) for more images. Overall 8 images are available for ABIN7443539.