

Datasheet for ABIN7441823
anti-NUP88 antibody (AA 57-296)[Go to Product page](#)

7 Images

Overview

Quantity:	100 µL
Target:	NUP88
Binding Specificity:	AA 57-296
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP88 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Nucleoporin 88 (NUP88)
Immunogen:	Recombinant Nucleoporin 88 (NUP88) corresponding to Leu57~Gly296 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NUP88. It has been selected for its ability to recognize NUP88 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

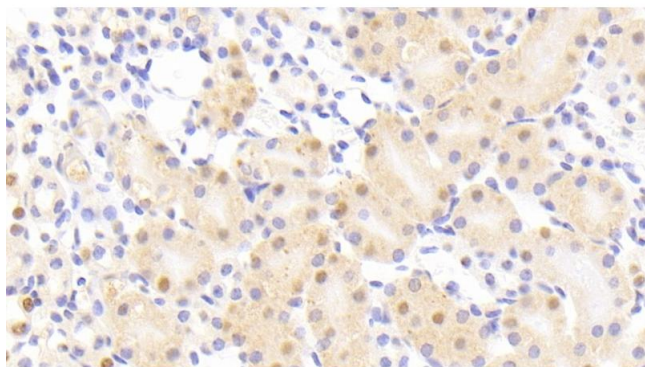
Target:	NUP88
Alternative Name:	Nucleoporin 88 (NUP88 Products)
Background:	Nuclear pore complex protein Nup88, Nucleoporin 88 kDa
Pathways:	SARS-CoV-2 Protein Interactome

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

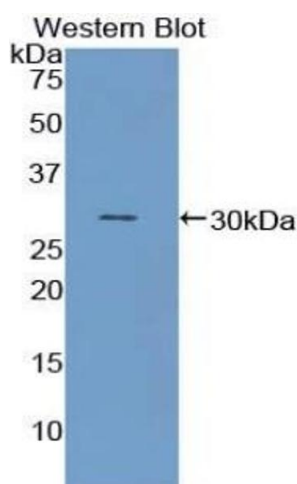
Handling

Format:	Liquid
Buffer:	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



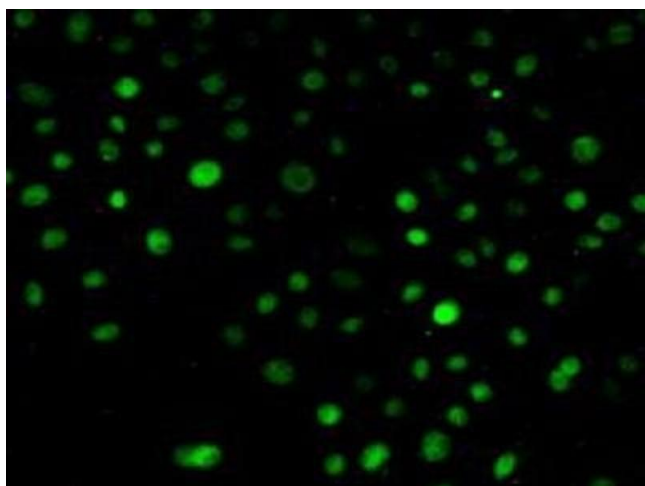
Immunohistochemistry

Image 1. Detection of NUP88 in Mouse Kidney Tissue using Polyclonal Antibody to Nucleoporin 88 (NUP88)



Western Blotting

Image 2. Detection of Recombinant NUP88, Mouse using Polyclonal Antibody to Nucleoporin 88 (NUP88)



Immunohistochemistry

Image 3. Detection of NUP88 in Human Hela Cells using Polyclonal Antibody to Nucleoporin 88 (NUP88)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7441823.