

Datasheet for ABIN7434779
anti-NUP62 antibody (AA 186-432)

5 Images

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Overview

Quantity:	100 µL
Target:	NUP62
Binding Specificity:	AA 186-432
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP62 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Nucleoporin 62 (NUP62)
Immunogen:	Recombinant Nucleoporin 62 (NUP62) corresponding to Ala186~Lys432 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NUP62. It has been selected for its ability to recognize NUP62 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

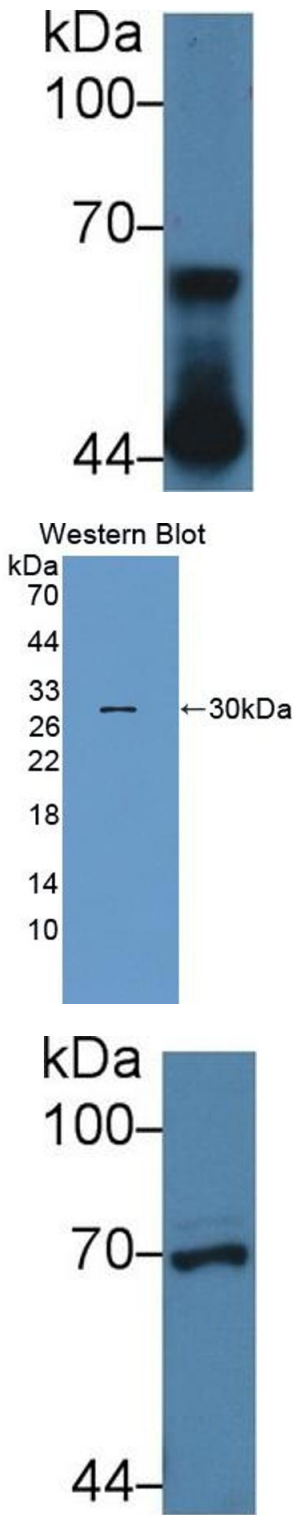
Target:	NUP62
Alternative Name:	Nucleoporin 62 (NUP62 Products)
Background:	IBSN, p62, SNDI, Nuclear Pore Glycoprotein p62, Nucleoporin 62 kDa
Pathways:	EGFR Signaling Pathway , SARS-CoV-2 Protein Interactome

Application Details

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.
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



Western Blotting

Image 1. Detection of NUP62 in Human A431 cell lysate using Polyclonal Antibody to Nucleoporin 62 (NUP62)

Western Blotting

Image 2. Detection of Recombinant NUP62, Human using Polyclonal Antibody to Nucleoporin 62 (NUP62)

Western Blotting

Image 3. Detection of NUP62 in Porcine Liver lysate using Polyclonal Antibody to Nucleoporin 62 (NUP62)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7434779.