antibodies

Datasheet for ABIN7443725 anti-NUP214 antibody (AA 601-868)

2 Images



Overview

Quantity:	100 µL
Target:	NUP214
Binding Specificity:	AA 601-868
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP214 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Nucleoporin 214kDa (NUP214)
Immunogen:	Recombinant Nucleoporin 214kDa (NUP214) corresdonding to Ser601~Arg868 with N-terminal His Tag
Isotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NUP214. It has been selected for its ability to recognize NUP214 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
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Target Details

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NUP214

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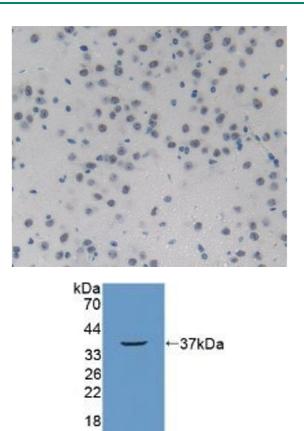
Target Details	
Alternative Name:	Nucleoporin 214kDa (NUP214 Products)
Background:	CAIN, CAN, N214, Nuclear Pore Complex Protein Nup214, CAN Protein, Putative Oncogene
Pathways:	Protein targeting to Nucleus, SARS-CoV-2 Protein Interactome, The Global Phosphorylation Landscape of SARS-CoV-2 Infection

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-
	20 μ g/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 $^\circ C$ 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



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Immunohistochemistry

Image 1. #VALUE!

Western Blotting

Image 2. Detection of Recombinant NUP214, Mouse using Polyclonal Antibody to Nucleoporin 214 kDa (NUP214)

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