

Datasheet for ABIN7442474

anti-NUP210 antibody (AA 1288-1449)



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7 Images

Overview

Quantity:	100 µL
Target:	NUP210
Binding Specificity:	AA 1288-1449
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP210 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Nuclear Pore Glycoprotein 210 (gp210)
Immunogen:	Recombinant Nuclear Pore Glycoprotein 210 (gp210) corresponding to Leu1288~Val1449 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against gp210. It has been selected for its ability to recognize gp210 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

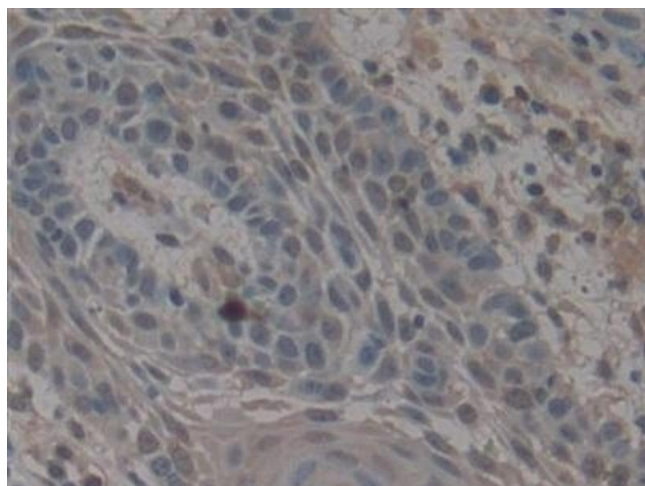
Target:	NUP210
Alternative Name:	gp210 (NUP210 Products)
Background:	POM210, NUP210, Nuclear Pore Glycoprotein 210, Nuclear envelope pore membrane protein POM 210, Pore membrane protein of 210 kDa
UniProt:	Q8TEM1
Pathways:	SARS-CoV-2 Protein Interactome , The Global Phosphorylation Landscape of SARS-CoV-2 Infection

Application Details

Application Notes:	Western blotting: 0.5-5 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

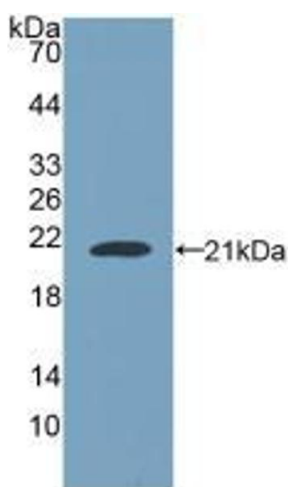
Handling

Format:	Liquid
Concentration:	500 µg/mL
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



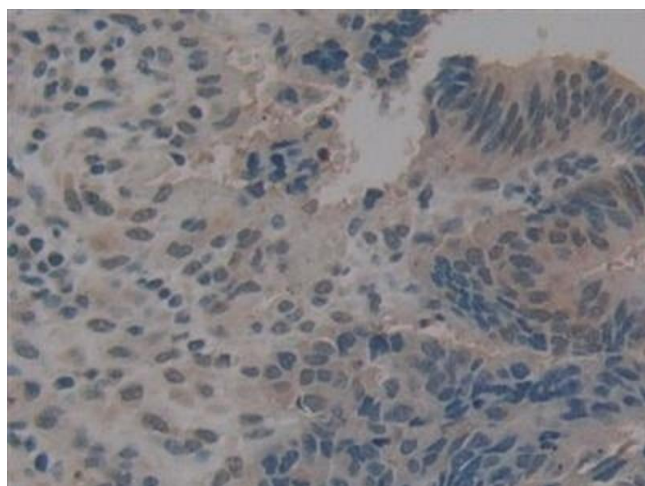
Immunohistochemistry

Image 1. Detection of gp210 in Human Skin cancer Tissue using Polyclonal Antibody to Nuclear Pore Glycoprotein 210 (gp210)



Western Blotting

Image 2. Detection of Recombinant NUP210, Human using Polyclonal Antibody to Nuclear Pore Glycoprotein 210 (gp210)



Immunohistochemistry

Image 3. Detection of gp210 in Human Colorectal cancer Tissue using Polyclonal Antibody to Nuclear Pore Glycoprotein 210 (gp210)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7442474.