

## Datasheet for ABIN7643776

# anti-NUP88 antibody



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

#### **Product Details**

Product Details	
Purpose:	Polyclonal Antibody to Nucleoporin 88 (NUP88)
Immunogen:	RPB198Hu01Recombinant Nucleoporin 88 (NUP88)
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:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	NUP88

#### **Target Details**

Alternative Name:	NUP88 (NUP88 Products)
Background:	Nuclear pore complex protein Nup88, Nucleoporin 88 kDa
UniProt:	Q99567
Pathways:	SARS-CoV-2 Protein Interactome
Application Details	
Application Notes:	Western blotting: 0.2-2 μg/mL,1:250-2500 Immunohistochemistry: 5-20 μg/mL,1:25-100

	Immunocytochemistry: 5-20 μg/mL,1:25-100 Optimal working dilutions must be determined	
	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:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	Dithiothreitol (DTT), ProClin
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES 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.