

Datasheet for ABIN7003310

anti-NUP98 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	20 µL
Target:	NUP98
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP98 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide of human NUP98
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	NUP98
Alternative Name:	NUP98 (NUP98 Products)
Background:	<p>Signal-mediated nuclear import and export proceed through the nuclear pore complex (NPC), which is comprised of approximately 50 unique proteins collectively known as nucleoporins.</p> <p>The 98 kDa nucleoporin is generated through a biogenesis pathway that involves synthesis and proteolytic cleavage of a 186 kDa precursor protein. This cleavage results in the 98 kDa</p>

Target Details

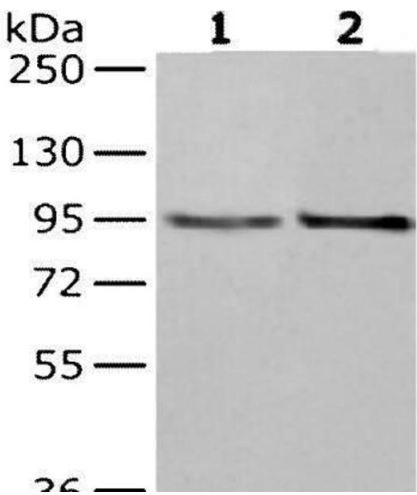
	nucleoporin as well as a 96 kDa nucleoporin, both of which are localized to the nucleoplasmic side of the NPC.
Molecular Weight:	198 kDa
NCBI Accession:	NP_005378
UniProt:	P52948
Pathways:	Stem Cell Maintenance , Protein targeting to Nucleus , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB 1:200-1000, ELISA 1:1000-2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.4 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western Blot analysis of HeLa and K562 cells using NUP98 Polyclonal Antibody at dilution of 1/350