

Datasheet for ABIN4912571 **anti-NUP50 antibody**



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Overview

Quantity:	100 µL
Target:	NUP50
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NUP50 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This NUP50 monoclonal antibody is generated from mouse immunized with NUP50 recombinant protein.
Clone:	7C5
Isotype:	IgG1
Cross-Reactivity:	Human
Purification:	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

Target Details

Target:	NUP50
Alternative Name:	NUP50 (NUP50 Products)
Background:	Synonyms: NPAP60, NPAP60L, Nuclear pore complex protein Nup50, 50 kDa nucleoporin,

Target Details

Nuclear pore-associated protein 60 kDa-like, Nucleoporin Nup50, NUP50, PRO1146

Background: Component of the nuclear pore complex that has a direct role in nuclear protein import. Actively displaces NLSs from importin-alpha, and facilitates disassembly of the importin-alpha:beta-cargo complex and importin recycling. Interacts with multiple transport receptor proteins including CDKN1B. This interaction is required for correct intracellular transport and degradation of CDKN1B.

Gene ID:	10762
UniProt:	Q9UKX7
Pathways:	Tube Formation

Application Details

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 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:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months