



[Go to Product page](#)

Datasheet for ABIN7117050
anti-NUP50 antibody

Overview

Quantity:	100 µg
Target:	NUP50
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP50 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	nucleoporin 50kDa
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	NUP50
Alternative Name:	NUP50 (NUP50 Products)
Background:	Synonyms:NPAP60L 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

Target Details

intracellular transport and degradation of CDKN1B.

Molecular Weight: 50kd,65kd

Gene ID: 10762

UniProt: [Q9UKX7](#)

Pathways: [Tube Formation](#)

Application Details

Application Notes: WB: 1:500-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months