
Product Name: NUP50 Rabbit Monoclonal Antibody**Catalog #: AMRe84785**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.62mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
Molecular Weight	Calculated MW: 50 kDa ; Observed MW: 55 kDa

Antigen Information

Gene Name	NUP50
Alternative Names	NPAP60; NPAP60L; Nup50;;NUP50
Gene ID	
SwissProt ID	Q9UKX7
Immunogen	A synthesized peptide derived from human NUP50

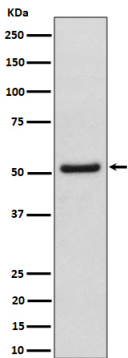
Background

Component of the nuclear pore complex that has a direct role in nuclear protein import. Actively displaces NLSs from importin- α , and facilitates disassembly of the importin- α : β -cargo complex and importin recycling. Interacts with regulatory

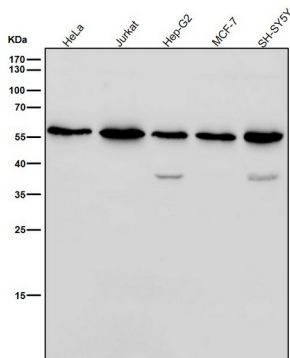
proteins of cell cycle progression including CDKN1B.

Research Area

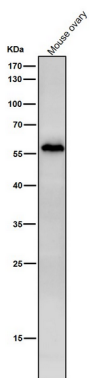
Image Data



Western blot analysis of NUP50 expression in HeLa cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.