

Nup37 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12670**Specification**

Nup37 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9CWU9
Other Accession	NM_027191 , NP_081467
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Pig, Chicken, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37kDa KDa

Nup37 antibody - N-terminal region - Additional Information**Gene ID** 69736**Alias Symbol** 2410003L22Rik, 2810039M17Rik**Other Names**

Nucleoporin Nup37, Nup107-160 subcomplex subunit Nup37, Nup37

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Nup37 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Nup37 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Nup37 antibody - N-terminal region - Protein Information**Name** Nup37**Function**

Component of the Nup107-160 subcomplex of the nuclear pore complex (NPC). The Nup107-160 subcomplex is required for the assembly of a functional NPC. The Nup107-160 subcomplex is also required for normal kinetochore microtubule attachment, mitotic progression and chromosome segregation (By similarity).

Cellular Location

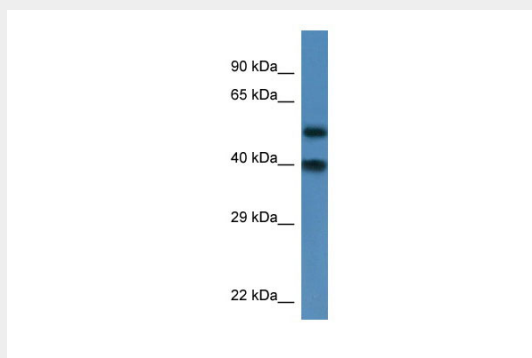
Chromosome, centromere, kinetochore. Nucleus, nuclear pore complex

Nup37 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Nup37 antibody - N-terminal region - Images



WB Suggested Anti-Nup37 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Heart