

NUP84 polyclonal antibody

Catalog # PAB19763 Size 100 ug

Applications



Western Blot (Cell lysate)

NUP84 polyclonal antibody (Cat # PAB19763) (2 ug/mL) staining of *Saccharomyces cerevisiae* S288c lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Data kindly provided by Dr. F Reggiori, University of Utrecht, Netherlands.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of NUP84.

Immunogen A synthetic peptide corresponding to N-terminus of yeast NUP84.

Sequence ELSPTYQTERFTKC

Host Goat

Theoretical MW (kDa) 83.6

Reactivity Yeast

Form Liquid

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Recommend Usage ELISA (1:8000)
Western Blot (2-4 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)

Storage Instruction

Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — NUP84

Entrez GeneID[851441](#)**Protein Accession#**[NP_010167.1](#)**Gene Name**

NUP84

Gene Alias

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Gene Description

Nup84p

Gene Ontology[Hyperlink](#)**Gene Summary**

forms a subcomplex with Nup85p

Other Designations

Subunit of the nuclear pore complex (NPC), forms a subcomplex with Nup85p, Nup120p, Nup145p-C, Sec13p, and Seh1p that plays a role in nuclear mRNA export and NPC biogenesis