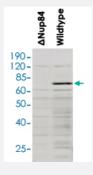


NUP84 polyclonal antibody

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 correspoding to N-terminus ofyeast 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)



Product Information

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 shoul d be handled by trained staff only.

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.

Enzyme-linked Immunoabsorbent Assay

Gene Info — NUP84	
Entrez GenelD	<u>851441</u>
Protein Accession#	NP_010167.1
Gene Name	NUP84
Gene Alias	-
Gene Description	Nup84p
Gene Ontology	<u>Hyperlink</u>
Gene Summary	forms a subcomplex with Nup85p
Other Designations	Subunit of the nuclear pore complex (NPC), forms a subcomplex with Nup85p, Nup120p, Nup145 p-C, Sec13p, and Seh1p that plays a role in nuclear mRNA export and NPC biogenesis