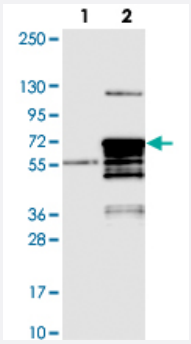
MNS1 polyclonal antibody

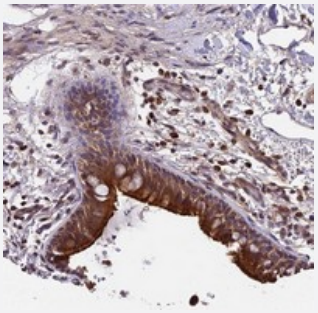
Catalog # PAB23607 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate).
Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with MNS1 polyclonal antibody (Cat # PAB23607).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human bronchus with MNS1 polyclonal antibody (Cat # PAB23607) shows strong cytoplasmic and membranous positivity in respiratory epithelial cells at 1:500-1:1000 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant MNS1.
Immunogen	Recombinant protein corresponding to amino acids of human MNS1.
Sequence	AKEEEENFRKTMLAKFAEDDRIELMNAQKQRMKQLEHRRAVEKLIEERRQQFLADKQRELEEWQ LQQRRQGFINAIIEEERLKLLKEHATNLLGYLPKGVFKKEDDIDLLGEEFRKVYQQR
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage 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.

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Gene Info — MNS1

Entrez GeneID	55329
Protein Accession#	Q8NEH6
Gene Name	MNS1
Gene Alias	FLJ11222, FLJ26051
Gene Description	meiosis-specific nuclear structural 1
Omim ID	610766
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein highly similar to the mouse meiosis-specific nuclear structural 1 prot ein. The mouse protein was shown to be expressed at the pachytene stage during spermatogene sis and may function as a nuclear skeletal protein to regulate nuclear morphology during meiosis. [provided by RefSeq

Other Designations	-