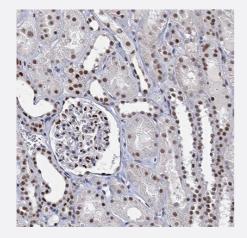


# METTL14 polyclonal antibody

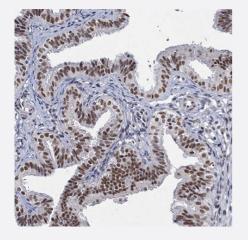
Catalog # PAB31831 Size 100 uL

## **Applications**



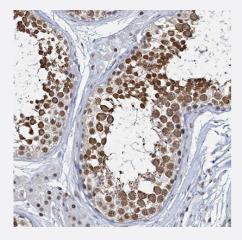
## Immunohistochemistry

Immunohistochemical staining of human kidney shows strong nuclear positivity in glomeruli and cells in tubules.



### **Immunohistochemistry**

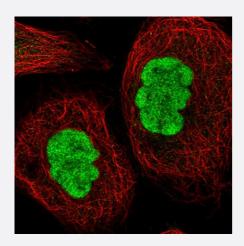
Immunohistochemical staining of human fallopian tube shows strong nuclear positivity in glandular cells.



### **Immunohistochemistry**

Immunohistochemical staining of human testis shows strong nuclear positivity in cells in seminiferous ducts.





### Immunofluorescence

Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant human METTL14.
Sequence	RSWNMDSRLQEIRERQKLRRQLLAQQLGAESADSIGAVLNSKDEQREIAETRETCRASYDTSAPN AKRKYLDEGETDEDKMEEYKDELEMQQDEE
Host	Rabbit
Reactivity	Human
Specificity	This antibody reacts to METTL14.
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Immunofluorescence (0.25-2 ug/mL) Immunohistochemistry (1:1000 - 1:2500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.2 (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.

# **Applications**



Immunohistochemistry

Immunohistochemical staining of human kidney shows strong nuclear positivity in glomeruli and cells in tubules.

Immunohistochemistry

Immunohistochemical staining of human fallopian tube shows strong nuclear positivity in glandular cells.

Immunohistochemistry

Immunohistochemical staining of human testis shows strong nuclear positivity in cells in seminiferous ducts.

Immunofluorescence

Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm.

Gene Info — METTL14	
Entrez GeneID	<u>57721</u>
Gene Name	METTL14
Gene Alias	hMETTL14
Gene Description	methyltransferase like 14
Gene Ontology	<u>Hyperlink</u>
Other Designations	N6-adenosine-methyltransferase subunit METTL14 methyltransferase-like protein 14

#### Disease

- Alcoholism
- Genetic Predisposition to Disease