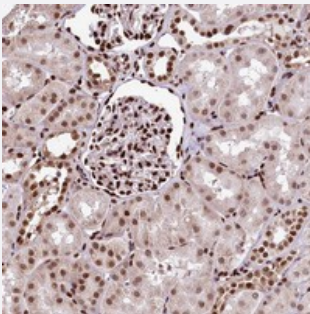


# PDS5B polyclonal antibody

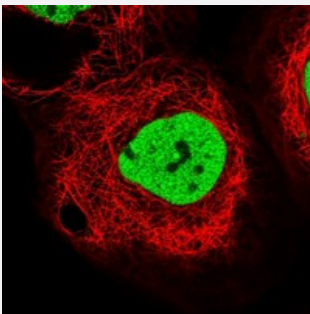
Catalog # PAB23432      Size 100 uL

## Applications



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

Immunohistochemical staining of human kidney with PDS5B polyclonal antibody (Cat # PAB23432) shows strong nuclear positivity in cells in tubules and cells in glomeruli.



### Immunofluorescence

Immunofluorescent staining of human cell line A-431 with PDS5B polyclonal antibody (Cat # PAB23432) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli.

## Specification

Product Description	Rabbit polyclonal antibody raised against recombinant PDS5B.
Immunogen	Recombinant protein corresponding to amino acids of human PDS5B.
Sequence	ESPESSAIESTQSTPQKGRGRPSKTPSPSQPKKNVRVGRSKQAATKENDSSEEVDVFGSSPV DDIPQEETEEEEVSTVNVRRRSKRER
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Immunofluorescence (1-4 ug/mL) 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 should be handled by trained staff only.

## Applications

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

Immunohistochemical staining of human kidney with PDS5B polyclonal antibody (Cat # PAB23432) shows strong nuclear positivity in cells in tubules and cells in glomeruli.

- Immunofluorescence

Immunofluorescent staining of human cell line A-431 with PDS5B polyclonal antibody (Cat # PAB23432) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli.

## Gene Info — PDS5B

Entrez GeneID	<a href="#">23047</a>
Protein Accession#	<a href="#">Q9NTI5</a>
Gene Name	PDS5B
Gene Alias	APRIN, AS3, CG008, FLJ23236, KIAA0979, RP1-267P19.1
Gene Description	PDS5, regulator of cohesion maintenance, homolog B (S. cerevisiae)
Omim ID	<a href="#">605333</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	regulator of cohesion maintenance

**Other Designations**

Alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyltransferase-like protein LOC641515|OTTHUMP00000018232|OTTHUMP00000042414|PDS5, regulator of cohesion maintenance, homolog B|androgen induced inhibitor of proliferation|androgen-induced proliferati

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