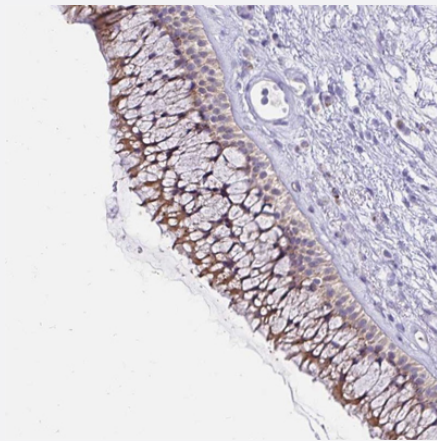


PKN3 polyclonal antibody

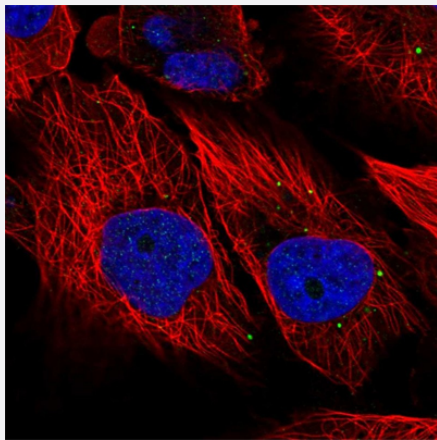
Catalog # PAB29472 Size 100 uL

Applications



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

Immunohistochemical staining of human nasopharynx with PKN3 polyclonal antibody (Cat #P AB29472) shows moderate cytoplasmic positivity in respiratory epithelial cells.



Immunofluorescence

Immunofluorescent staining of human cell line U-251 MG with PKN3 polyclonal antibody (Cat # PAB29472) at 1-4 ug/mL concentration shows positivity in vesicles.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant human PKN3.
Immunogen	Recombinant protein corresponding to human PKN3.
Sequence	DCIVNMDAPYPGFLSVQGLEFIQKLLQKCPEKRLGAGEQDAEEIKVQPFFRTTNWQALLARTIQ
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 nasopharynx with PKN3 polyclonal antibody (Cat #P AB29472) shows moderate cytoplasmic positivity in respiratory epithelial cells.

- Immunofluorescence

Immunofluorescent staining of human cell line U-251 MG with PKN3 polyclonal antibody (Cat # PAB29472) at 1-4 ug/mL concentration shows positivity in vesicles.

Gene Info — PKN3

Entrez GeneID	29941
Gene Name	PKN3
Gene Alias	RP11-545E17.1
Gene Description	protein kinase N3
Omim ID	610714
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000022293 protein kinase PKNbeta