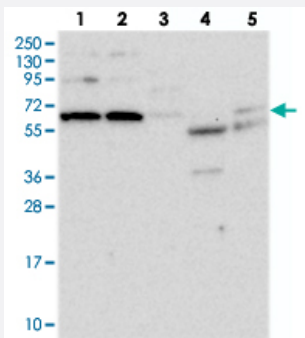


SPATA13 polyclonal antibody

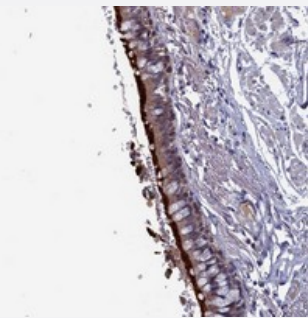
Catalog # PAB23769 Size 100 uL

Applications



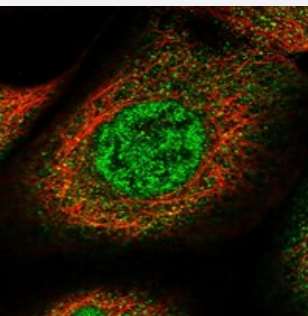
Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with SPATA13 polyclonal antibody (Cat # PAB23769) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human bronchus with SPATA13 polyclonal antibody (Cat # PAB23769) shows strong positivity in cilia of respiratory epithelial cells at 1:50-1:200 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with SPATA13 polyclonal antibody (Cat # PAB23769) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli and cytoplasm.

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant SPATA13.

Immunogen

Recombinant protein corresponding to amino acids of human SPATA13.

Sequence	NQKKLAMLNAQKAGHGKSKGYNRCVPAPPHQGLHPIHQRHITMPTSVPPQQVFGLAEPKRKSSL FWHTFNRLT
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) 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

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with SPATA13 polyclonal antibody (Cat # PAB23769) at 1:250-1:500 dilution.

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

Immunohistochemical staining of human bronchus with SPATA13 polyclonal antibody (Cat # PAB23769) shows strong positivity in cilia of respiratory epithelial cells at 1:50-1:200 dilution.

- Immunofluorescence

Immunofluorescent staining of human cell line A-431 with SPATA13 polyclonal antibody (Cat # PAB23769) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli and cytoplasm.

Gene Info — SPATA13

Entrez GeneID [221178](#)

Protein Accession# [Q96N96](#)

Gene Name	SPATA13
Gene Alias	ASEF2, FLJ31208, FLJ35435, MGC129988, MGC129989
Gene Description	spermatogenesis associated 13
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000018123 OTTHUMP00000018126 adenomatous polyposis coli stimulated exchange factor 2

Disease

- [Brain Ischemia](#)
- [Genetic Predisposition to Disease](#)
- [Stroke](#)