

# NAPSA Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human NAPSA
Form	Liquid
Concentration	0.05 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2644473

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:50-1:200	-

## Product Specific Information

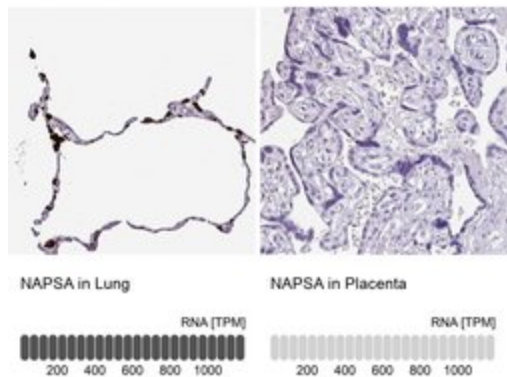
Immunogen sequence: GTKFAIQYGT GRVDGILSED KLTIGGIKGA SVIFGEALWE PSLVF

Highest antigen sequence identity to the following orthologs: Mouse - 80%, Rat - 82%.

## Advanced Verification Data

### NAPSA Antibody (PA5-61581)

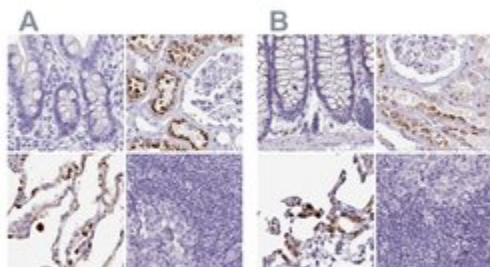
Relative expression in different tissues in IHC: Detection of differential expression levels of NAPSA demonstrates antibody specificity. Immunohistochemical analysis of NAPSA using anti-NAPSA Polyclonal Antibody (Product # PA5-61581), shows significant staining of NAPSA in human lung and shows minimal or weak staining in human placenta tissues. The relative expression levels of NAPSA within each tissue is shown using RNA-Seq. Relative expression validation info.



## Product Images For NAPSA Polyclonal Antibody

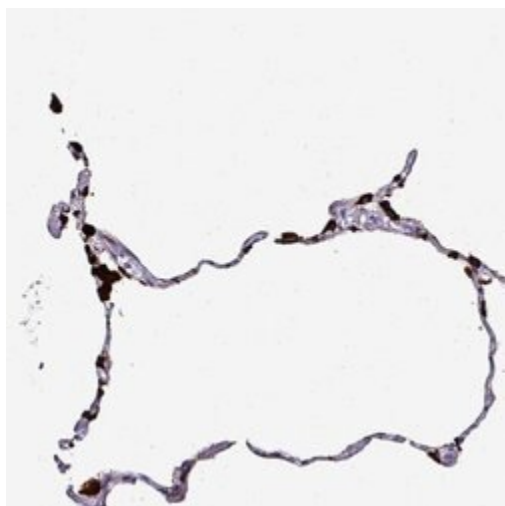
### NAPSA Antibody (PA5-61581) in IHC

Immunohistochemical staining of NAPSA in human colon, kidney, lung and lymph node using NAPSA Polyclonal Antibody (Product # PA5-61581) (A) shows similar protein distribution across tissues to an independent NAPSA Polyclonal Antibody (B).



### NAPSA Antibody (PA5-61581) in IHC

Immunohistochemical staining of NAPSA in human lung shows strong cytoplasmic positivity in granular pattern in type II pneumocytes. Samples were probed using a NAPSA Polyclonal Antibody (Product # PA5-61581).



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