

**Napsin A**  
**Rabbit Monoclonal antibody(Mab)**  
**Catalog # AD80102**

## Specification

---

### Napsin A - Product info

Application	IHC-P, IHC
Primary Accession	<a href="#">O96009</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	45387

### Napsin A - Additional info

Gene ID	9476
Gene Name	NAPSA
<b>Other Names</b>	
Napsin-A, 3.4.23.-, Aspartyl protease 4, ASP4, Asp 4, Napsin-1, TA01/TA02, NAPSA, NAP1, NAPA	

### Dilution

IHC-P~~Ready-to-use  
IHC~~Ready-to-use

Storage	<b>This product is stored at 2-8 °C, please use it within the expiration date.</b>
Precautions	<b>Napsin A Antibody is for research use only and not for use in diagnostic or therapeutic procedures.</b>

### Napsin A - Protein Information

**Name** NAPSA

**Synonyms**  
**Function**

**Cellular Location**  
**Tissue Location**

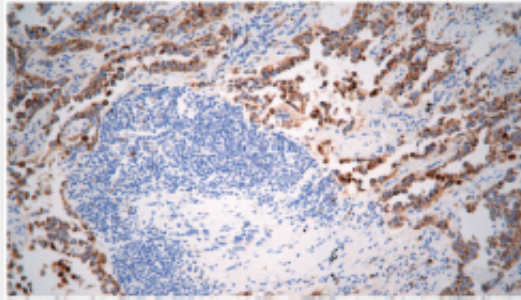
**NAP1, NAPA**  
**May be involved in processing of pneumocyte surfactant precursors. Secreted.**  
**Expressed predominantly in adult lung (type II pneumocytes) and kidney and in fetal lung. Low levels in adult spleen and very low levels in peripheral blood leukocytes**

### Napsin A - Protocols

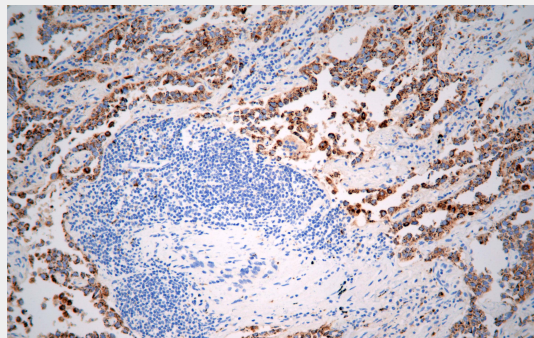
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **Napsin A - Images**



Lung adenocarcinoma



Immunohistochemical analysis of paraffin-embedded human lung adenocarcinoma tissue using AD80102 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a Citrate buffer (pH6.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.