

**NAPSA antibody - middle region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI15117****Specification**

---

**NAPSA antibody - middle region - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">O96009</a>
Other Accession	<a href="#">NM_004851</a> , <a href="#">NP_004842</a>
Reactivity	<b>Human, Mouse, Rat, Pig, Horse, Bovine, Dog</b>
Predicted	<b>Human, Mouse, Rat, Pig, Horse, Bovine, Dog</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>39kDa KDa</b>

**NAPSA antibody - middle region - Additional Information****Gene ID** 9476**Alias Symbol** **KAP, Kdap, NAP1, NAPA, SNAPA****Other Names**

Napsin-A, 3.4.23.-, Aspartyl protease 4, ASP4, Asp 4, Napsin-1, TA01/TA02, NAPSA, NAP1, NAPA

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-NAPSA antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

NAPSA antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

**NAPSA antibody - middle region - Protein Information****Name** NAPSA**Synonyms** NAP1, NAPA**Function**

May be involved in processing of pneumocyte surfactant precursors.

**Cellular Location**

Secreted.

### Tissue Location

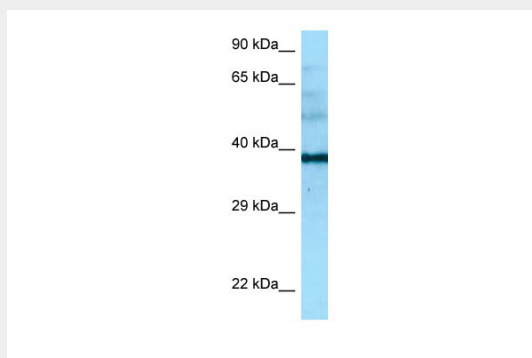
Expressed predominantly in adult lung (type II pneumocytes) and kidney and in fetal lung. Low levels in adult spleen and very low levels in peripheral blood leukocytes

### NAPSA antibody - middle region - 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](#)

### NAPSA antibody - middle region - Images



WB Suggested Anti-NAPSA Antibody Titration: 1.0  $\mu$ g/ml

Positive Control: Placenta

### NAPSA antibody - middle region - References

Tatnell P.J., et al. FEBS Lett. 441:43-48(1998).

Chuman Y., et al. FEBS Lett. 462:129-134(1999).

Yan R., et al. Nature 402:533-537(1999).

Koelsch G., et al. Submitted (OCT-1998) to the EMBL/GenBank/DDBJ databases.