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NAPSA antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI15117

Specification

NAPSA antibody - middle region - Product Information

Application	**WB**
Primary Accession	O96009
Other Accession	NM_004851, NP_004842
Reactivity	**Human, Mouse, Rat, Pig, Horse, Bovine, Dog**
Predicted	**Human, Mouse, Rat, Pig, Horse, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**39kDa KDa**

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.

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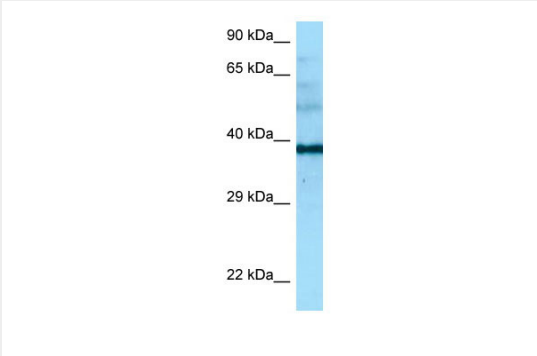
Tissue Location
Expressed predominantly in adult lung (type II pneumocytes) and kidney and in fetal lung. Low levels in adult spleen and very low levels in peripheral blood leukocytes

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 Cytomety
- Cell Culture

NAPSA antibody - middle region - Images



WB Suggested Anti-NAPSA Antibody Titration: 1.0 µg/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.