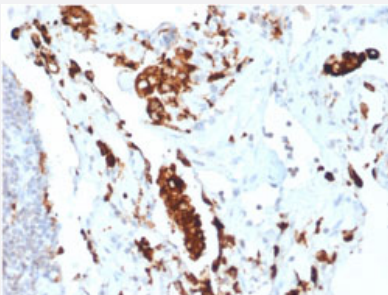


RecomAb™

# NAPSA recombinant monoclonal antibody, clone NAPSA/1865R

Catalog # RAB00672      Size 100 ug

## Applications



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

Immunohistochemical staining of human lung.

## Specification

<b>Product Description</b>	Rabbit recombinant monoclonal antibody raised against partial human NAPSA.
<b>Antibody Species</b>	Rabbit
<b>Immunogen</b>	Recombinant protein corresponding to amino acids 189-299 of human NAPSA.
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Protein A/G purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1-2 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 1 mg/mL PBS
<b>Storage Instruction</b>	Store at -20 to -80°C.

## Applications

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

Immunohistochemical staining of human lung.

## Gene Info — NAPSA

**Entrez GeneID** [9476](#)

**Protein Accession#** [O96009](#)

**Gene Name** NAPSA

**Gene Alias** KAP, Kdap, NAP1, NAPA, SNAPA

**Gene Description** napsin A aspartic peptidase

**Omim ID** [605631](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** The activation peptides of aspartic proteinases plays role as inhibitors of the active site. These peptide segments, or pro-parts, are deemed important for correct folding, targeting, and control of the activation of aspartic proteinase zymogens. The pronapsin A gene is expressed predominantly in lung and kidney. Its translation product is predicted to be a fully functional, glycosylated aspartic proteinase precursor containing an RGD motif and an additional 18 residues at its C-terminus. [provided by RefSeq]

**Other Designations** napsin A|pronapsin A

## Pathway

- [Lysosome](#)