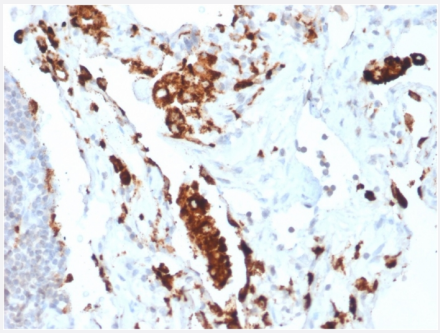
RecomAb™ Sm Size

NAPSA recombinant monoclonal antibody, clone NAPSA/1865R

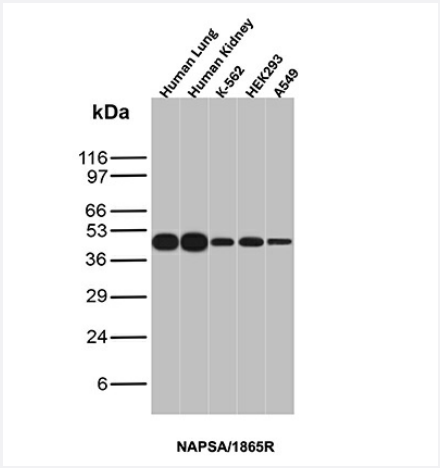
Catalog # RAB09039 Size 20 ug

Applications



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

Immunohistochemical staining of human lung.



Western Blot

Western Blot Analysis of Human Lung, Human Kidney, K-562, HEK293, and A549 lysates.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against partial human NAPSA.
Antibody Species	Rabbit
Immunogen	Recombinant protein corresponding to amino acids 189-299 of human NAPSA.
Reactivity	Human

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Form	Liquid
Purification	Protein A/G purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS (0.05% BSA and 0.05% azide)
Storage Instruction	Store at 4°C.

Applications

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

  Immunohistochemical staining of human lung.

- Western Blot

  Western Blot Analysis of Human Lung, Human Kidney, K-562, HEK293, and A549 lysates.

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 p eptide segments, or pro-parts, are deemed important for correct folding, targeting, and control of t he activation of aspartic proteinase zymogens. The pronapsin A gene is expressed predominantl y in lung and kidney. Its translation product is predicted to be a fully functional, glycosylated asparti c proteinase precursor containing an RGD motif and an additional 18 residues at its C-terminus. [provided by RefSeq
Other Designations	napsin A|pronapsin A

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Pathway

- Lysosome

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