

For Research Use Only

Napsin A Recombinant monoclonal antibody, PBS Only

Catalog Number: 86052-4-PBS



Basic Information

Catalog Number:

86052-4-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9721

GenBank Accession Number:

BC017842

GeneID (NCBI):

9476

UNIPROT ID:

O96009

Full Name:

napsin A aspartic peptidase

Calculated MW:

420 aa, 45 kDa

Observed MW:

40-45 kDa

Purification Method:

Protein A purification

CloneNo.:

242433C10

Applications

Tested Applications:

IHC, IF-P, Indirect ELISA

Species Specificity:

human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

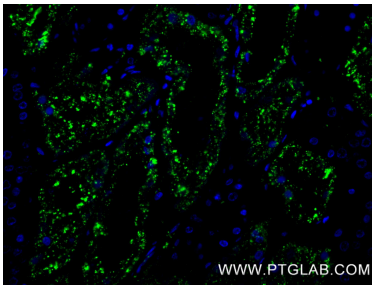
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

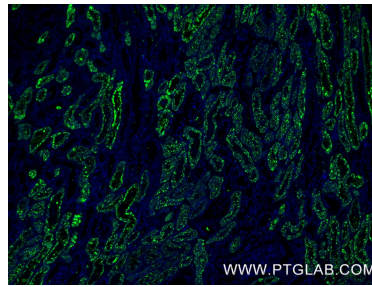
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

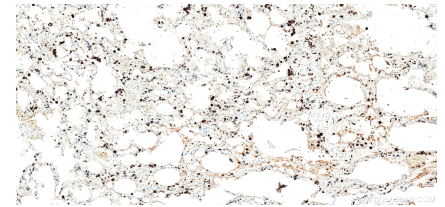
Selected Validation Data



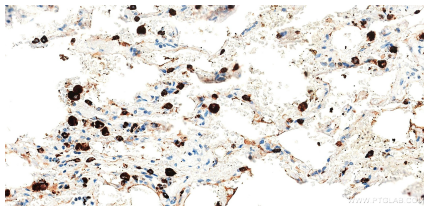
Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded human kidney tissue using Napsin A antibody (86052-4-RR, Clone: 242433C10) at dilution of 1:500 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 86052-4-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded human kidney tissue using Napsin A antibody (86052-4-RR, Clone: 242433C10) at dilution of 1:500 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 86052-4-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human lung tissue slide using 86052-4-RR (Napsin A antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 86052-4-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human lung tissue slide using 86052-4-RR (Napsin A antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 86052-4-PBS in a different storage buffer formulation.