

For Research Use Only

EMILIN3 Polyclonal antibody, PBS Only

Catalog Number: 21308-1-PBS



Basic Information

Catalog Number:

21308-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15925

GenBank Accession Number:

BC101045

GeneID (NCBI):

90187

UNIPROT ID:

Q9NT22

Full Name:

elastin microfibril interfacier 3

Calculated MW:

766 aa, 83 kDa

Observed MW:

83 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

IHC, IP, Indirect ELISA

Species Specificity:

human

Background Information

EMILIN3 (Elastin Microfibril Interfacier 3) is a protein-coding gene that encodes an extracellular matrix glycoprotein. It is a member of the EMILIN family and plays a role in the organization of the extracellular matrix, particularly in elastic fiber formation and extracellular matrix organization.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

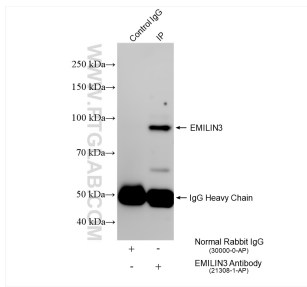
T: 4006900926

E: Proteintech-CN@ptglab.com

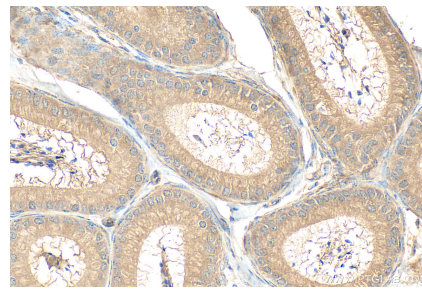
W: ptgcn.com

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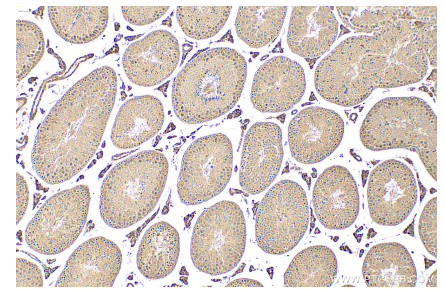
Selected Validation Data



IP result of anti-EMILIN3 (IP:21308-1-AP, 4 μ g; Detection:21308-1-AP 1:600) with COLO 320 cells lysate 1920 μ g. This data was developed using the same antibody clone with 21308-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 21308-1-AP (EMILIN3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21308-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 21308-1-AP (EMILIN3 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21308-1-PBS in a different storage buffer formulation.