

For Research Use Only

LAMC3-Specific Monoclonal antibody



Catalog Number: 67261-1-Ig

Basic Information

Catalog Number:

67261-1-Ig

Size:

2400 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG19568

GenBank Accession Number:

NM_006059

GeneID (NCBI):

10319

UNIPROT ID:

Q9Y6N6

Full Name:

laminin, gamma 3

Calculated MW:

1575 aa, 171 kDa

Observed MW:

180-200 kDa

Purification Method:

Protein A purification

CloneNo.:

4B8C5

Recommended Dilutions:

WB 1:500-1:3000

IF 1:200-1:800

Applications

Tested Applications:

IF, WB, ELISA

Species Specificity:

Human, Mouse

Positive Controls:

WB : human testis tissue, mouse placenta tissue, PC-3 cells

IF : mouse testis tissue,

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

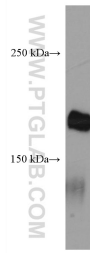
T: 4006900926

E: Proteintech-CN@ptglab.com

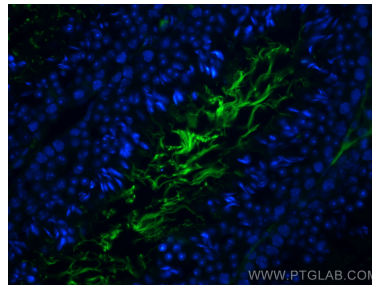
W: ptgcn.com

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Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 67261-1-Ig (LAMC3-Specific antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed mouse testis tissue using LAMC3-Specific antibody (67261-1-Ig, Clone: 4B8C5) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).