

For Research Use Only

LAMC3-Specific Monoclonal antibody

Catalog Number: 67261-1-Ig **1 Publications**



Basic Information

| | | |
|--|---|--|
| Catalog Number: 67261-1-Ig | GenBank Accession Number: NM_006059 | Purification Method: Protein A purification |
| Size: 150ul , Concentration: 2400 ug/ml by Nanodrop and 1500 ug/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 10319 | CloneNo.: 4B8C5 |
| Source: Mouse | UNIPROT ID: Q9Y6N6 | Recommended Dilutions: WB 1:500-1:3000 IF-P 1:200-1:800 |
| Isotype: IgG2a | Full Name: laminin, gamma 3 | |
| Immunogen Catalog Number: AG19568 | Calculated MW: 1575 aa, 171 kDa | |
| | Observed MW: 180-200 kDa | |

Applications

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|--|--|
| Tested Applications: WB, IF-P, ELISA | Positive Controls: |
| Cited Applications: WB | WB : human testis tissue, mouse placenta tissue, PC-3 cells |
| Species Specificity: Human, Mouse | IF-P : mouse testis tissue, |
| Cited Species: human | |

Notable Publications

| Author | Pubmed ID | Journal | Application |
|------------------|-----------|---------|-------------|
| Kenji Saito-Diaz | 39605577 | bioRxiv | WB |

Storage

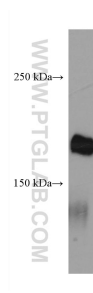
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

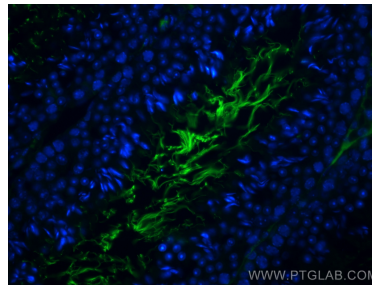
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



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 Goat Anti-Mouse IgG(H+L).