

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
Concentration: 2400 µg/ml	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

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	

Background Information

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

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

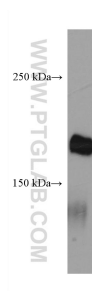
T: 4006900926

E: Proteintech-CN@ptglab.com

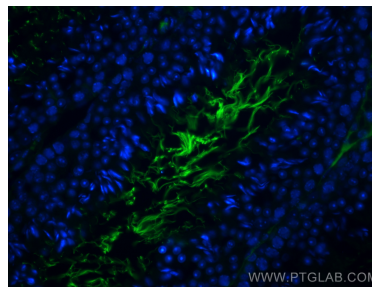
W: ptgcn.com

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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 Goat Anti-Mouse IgG(H+L).