

For Research Use Only

LAMC3-Specific Monoclonal antibody



Catalog Number: 67261-1-Ig

Basic Information

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

Applications

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

Background Information

Storage

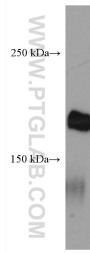
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

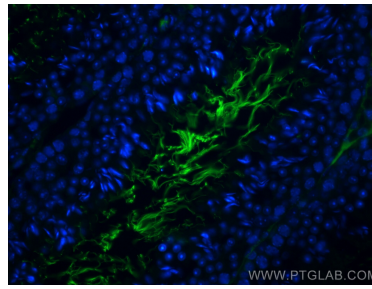
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 AffiniPure Goat Anti-Mouse IgG(H+L).