

For Research Use Only

GAL3ST3 Polyclonal antibody

Catalog Number: 24851-1-AP



Basic Information

Catalog Number: 24851-1-AP	GenBank Accession Number: BC113552	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop and 460 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 89792	Recommended Dilutions: WB 1:500-1:1000 IF 1:50-1:500
Source: Rabbit	Full Name: galactose-3-O-sulfotransferase 3	
Isotype: IgG	Calculated MW: 431 aa, 49 kDa	
Immunogen Catalog Number: AG20692	Observed MW: 49-50 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: mouse, human	WB : mouse brain tissue, mouse kidney tissue IF : mouse heart 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

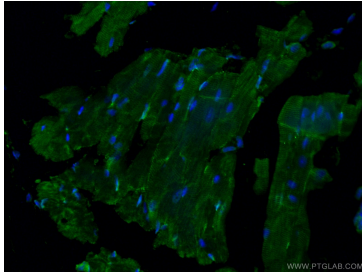
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

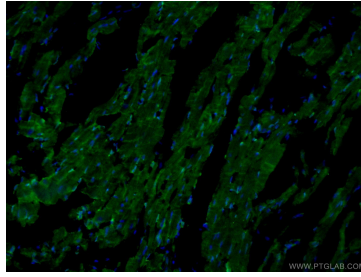
E: proteintech@ptglab.com
W: ptglab.com

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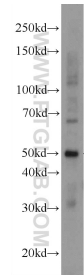
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed mouse heart tissue using 24851-1-AP (GAL3ST3 antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



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mouse brain tissue were subjected to SDS PAGE followed by western blot with 24851-1-AP (GAL3ST3 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.