

For Research Use Only

LGI2 Polyclonal antibody

Catalog Number: 18044-1-AP



Basic Information

Catalog Number: 18044-1-AP	GenBank Accession Number: BC101759	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 307 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55203	
Source: Rabbit	Full Name: leucine-rich repeat LGI family, member 2	
Isotype: IgG	Calculated MW: 545 aa, 62 kDa	
Immunogen Catalog Number: AG12680	Observed MW: 62 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human, mouse, rat

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.

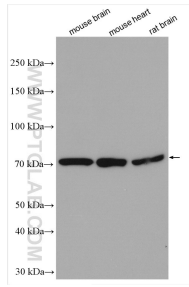
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

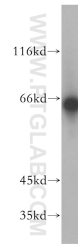
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 18044-1-AP (LGI2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



mouse heart tissue were subjected to SDS PAGE followed by western blot with 18044-1-AP (LGI2 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.