

For Research Use Only

Kir6.1 Polyclonal antibody

Catalog Number: 14954-1-AP **2 Publications**



Basic Information

Catalog Number: 14954-1-AP	GenBank Accession Number: BC000544	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop and 433 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 3764	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q15842	
Isotype: IgG	Full Name: potassium inwardly-rectifying channel, subfamily J, member 8	
Immunogen Catalog Number: AG6792	Calculated MW: 48 kDa	
	Observed MW: 51 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : unboiled HEK-293 cells,
Cited Applications: WB, IF	
Species Specificity: human, mouse, rat	
Cited Species: rat, mouse	

Notable Publications

Author	Pubmed ID	Journal	Application
Cheng Qian	36198341	Brain Behav Immun	WB,IF
Qinghua Liu	35880674	Pharmacol Res Perspect	WB

Storage

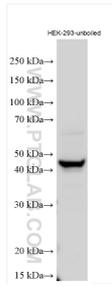
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 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



Unboiled HEK-293 cell lysates were subjected to SDS PAGE followed by western blot with 14954-1-AP (Kir6.1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.