

For Research Use Only

Kir5.1 Polyclonal antibody

Catalog Number: 12696-1-AP



Basic Information

Catalog Number: 12696-1-AP	GenBank Accession Number: BC033038	Purification Method: Antigen affinity purification
Size: 150UL, Concentration: 200 µg/ml by Nanodrop and 160 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 3773	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: potassium inwardly-rectifying channel, subfamily J, member 16	
Isotype: IgG	Calculated MW: 418 aa, 48 kDa	
Immunogen Catalog Number: AG3405	Observed MW: 48 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB: human brain tissue,
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

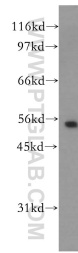
For technical support and original validation data for this product please contact:

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Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 12696-1-AP (Kir5.1 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.