

For Research Use Only

# Kir4.1 Monoclonal antibody, PBS Only



Catalog Number: 66931-1-PBS

## Basic Information

<b>Catalog Number:</b> 66931-1-PBS	<b>GenBank Accession Number:</b> BC034036	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 3766	<b>CloneNo.:</b> 2D6A6
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> P78508	
<b>Isotype:</b> IgG1	<b>Full Name:</b> potassium inwardly-rectifying channel, subfamily J, member 10	
<b>Immunogen Catalog Number:</b> AG16785	<b>Calculated MW:</b> 379 aa, 41 kDa	
	<b>Observed MW:</b> 40 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
Human, Mouse

## Storage

**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

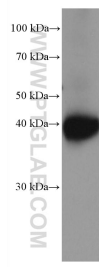
For technical support and original validation data for this product please contact:

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## Selected Validation Data



mouse cerebellum tissue were subjected to SDS PAGE followed by western blot with 66931-1-Ig (Kir4.1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66931-1-PBS in a different storage buffer formulation.