

For Research Use Only

# EPAC2 Monoclonal antibody

Catalog Number: 67044-1-Ig



## Basic Information

<b>Catalog Number:</b> 67044-1-Ig	<b>GenBank Accession Number:</b> BC024004	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 150ul , Concentration: 1000 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 11069	<b>CloneNo.:</b> 1H4A10
<b>Source:</b> Mouse	<b>Full Name:</b> Rap guanine nucleotide exchange factor (GEF) 4	<b>Recommended Dilutions:</b> WB 1:2000-1:8000
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 116 kDa	
<b>Immunogen Catalog Number:</b> AG5186	<b>Observed MW:</b> 110 kDa	

## Applications

<b>Tested Applications:</b> WB,ELISA	<b>Positive Controls:</b> WB : rat brain tissue, mouse brain tissue
<b>Species Specificity:</b> Human, mouse, rat	

## Background Information

### Storage

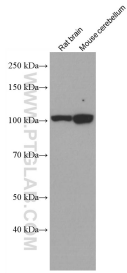
**Storage:**  
Store at -20°C.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 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 67044-1-Ig (EPAC2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.