

For Research Use Only

# CACNA1A Monoclonal antibody, PBS Only (Capture)

Catalog Number: 60594-1-PBS



## Basic Information

<b>Catalog Number:</b> 60594-1-PBS	<b>GenBank Accession Number:</b> NM_000068	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 773	<b>CloneNo.:</b> 1A7A1
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> O00555	
<b>Isotype:</b> IgG2b	<b>Full Name:</b> calcium channel, voltage-dependent, P/Q type, alpha 1A subunit	
<b>Immunogen Catalog Number:</b> AG33902	<b>Calculated MW:</b> 282 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, Indirect ELISA

**Species Specificity:**  
human

## Background Information

### Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS Only

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

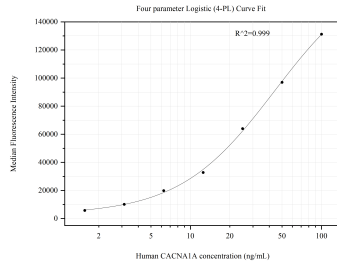
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP50845-1, CACNA1A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60594-1-PBS. Detection antibody: 60594-2-PBS. Standard: Ag33902. Range: 1.563-100 ng/mL.