## For Research Use Only

# ABR Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:84011-1-PBS



#### **Basic Information**

84011-1-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG29522

Catalog Number:

GenBank Accession Number: NM\_021962 GeneID (NCBI): 29 UNIPROT ID: Q12979 Full Name: active BCR-related gene Calculated MW: 98 kDa Purification Method: Protein A purification CloneNo.: 241121B4

# Applications

Tested Applications: Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

### **Background Information**

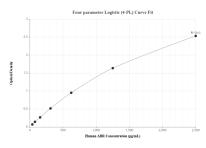
Storage

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

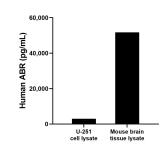
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

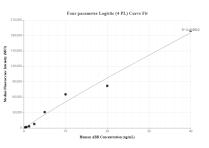
## Selected Validation Data



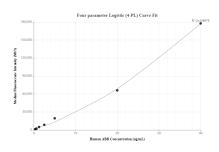
Sandwich ELISA standard curve of MP00961-4, Human ABR Recombinant Matched Antibody Pair -PBS only. 84011-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag29522. 84011-1-PBS was HRP conjugated as the detection antibody. Range: 3.91-2500 pg/mL



U-251 cell lysate and mouse brain tissue lysate were measured. The human ABR concentration of detected samples was determined to be 2,939.5 pg/mL (based on a 3.30 mg/mL extract load) in U-251 cell lysate and 51,727.8 pg/mL (based on a 4.60 mg/mL extract load) in mouse brain tissue lysate.



Cytometric bead array standard curve of MP00961-1, ABR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84011-1-PBS. Detection antibody: 84011-3-PBS. Standard: Ag29522. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP00961-3, ABR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84011-1-PBS. Detection antibody: 84011-2-PBS. Standard: Ag29522. Range: 0.313-40 ng/mL