

For Research Use Only

# BMPR1B Recombinant antibody, PBS Only (Detector)

Catalog Number: 83029-2-PBS



## Basic Information

<b>Catalog Number:</b> 83029-2-PBS	<b>GenBank Accession Number:</b> BC047773	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1mg/ml	<b>GeneID (NCBI):</b> 658	<b>CloneNo.:</b> 230244D8
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O00238	<b>Affinity:</b> $K_D = 4.61 \times 10^{-10}$
<b>Isotype:</b> IgG	<b>Full Name:</b> bone morphogenetic protein receptor, type IB	$K_{off} = 2.71 \times 10^{-4}$ $K_{on} = 5.89 \times 10^4$
<b>Immunogen Catalog Number:</b> AG24902	<b>Calculated MW:</b> 57 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:**  
100% PBS pH 7.3

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

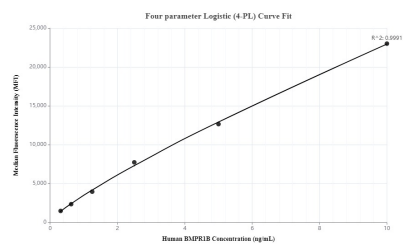
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

# Selected Validation Data



Cytometric bead array standard curve of MP00108-1, BMPR1B Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83029-7-PBS. Detection antibody: 83029-2-PBS. Standard: Ag24902. Range: 0.313-10 ng/mL