

For Research Use Only

# RB1CC1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84757-1-PBS



## Basic Information

<b>Catalog Number:</b> 84757-1-PBS	<b>GenBank Accession Number:</b> BC017556	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 9821	<b>CloneNo.:</b> 242204A12
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8TDY2	
<b>Isotype:</b> IgG	<b>Full Name:</b> RB1-inducible coiled-coil 1	
<b>Immunogen Catalog Number:</b> AG10508	<b>Calculated MW:</b> 1594 aa, 183 kDa	

## 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:

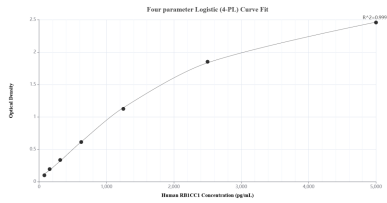
T: 4006900926

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

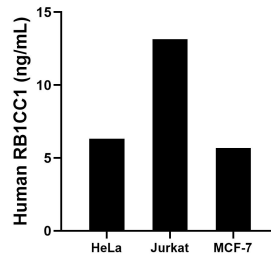
W: [ptgcn.com](http://ptgcn.com)

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

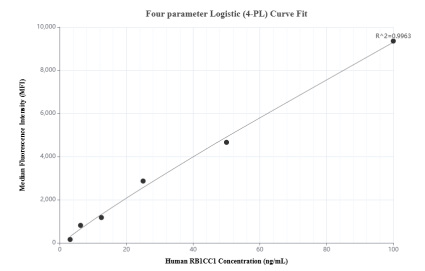
## Selected Validation Data



Sandwich ELISA standard curve of MP01563-1, Human RB1CC1 Recombinant Matched Antibody Pair - PBS only. 84757-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag10508. 84757-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean RB1CC1 concentration was determined to be 6.3 ng/mL in HeLa cell extract based on a 1.0 mg/mL extract load, 13.2 ng/mL in Jurkat cell extract based on a 1.5 mg/mL extract load and 5.7 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP01563-1, RB1CC1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84757-2-PBS. Detection antibody: 84757-1-PBS. Standard: Ag10508. Range: 3.125-100 ng/mL