For Research Use Only

## RB1CC1 Recombinant antibody, PBS Only (Capture)

Catalog Number:84757-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242204D8

**Basic Information** 

Catalog Number: GenBank Accession Number:

84757-2-PBS BC017556 Size: GeneID (NCBI): 1 mg/ml 9821

Source: UNIPROT ID: Rabbit Q8TDY2 Full Name: Isotype:

RB1-inducible coiled-coil 1

Calculated MW: Immunogen Catalog Number: AG10508 1594 aa, 183 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test Species Specificity:

human

**Background Information** 

Storage

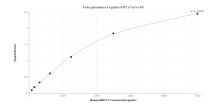
Storage:

Store at -80°C.

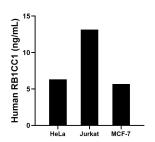
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

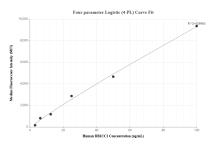
## **Selected Validation Data**



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.