For Research Use Only

## RFC1 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:85148-4-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242818H6

**Basic Information** 

Catalog Number: GenBank Accession Number: 85148-4-PBS BC051751

Concentration: GeneID (NCBI): 1000 ug/ml 5981
Source: UNIPROT ID:

Rabbit P35251
Isotype: Full Name:

IgG replication factor C (activator 1) 1,

Immunogen Catalog Number: 145kDa

AG13585 Calculated MW: 128 kDa

**Applications** 

**Tested Applications:** 

WB, IF/ICC, Cytometric bead array, Sandwich ELISA,

Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

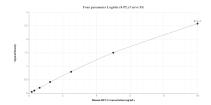
Storage:

Store at -80°C.

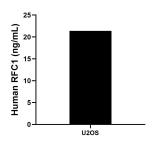
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

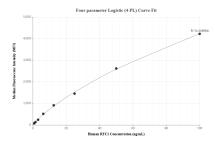
## **Selected Validation Data**



Sandwich ELISA standard curve of MP01865-3, Human RFC1 Recombinant Matched Antibody Pair-PBS only. 85148-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag13585. 85148-4-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean RFC1 concentration was determined to be 21.39 ng/mL in U2OS cell extract based on a 3.50 mg/mL extract load.



Cytometric bead array standard curve of MP01865-2, RFC1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85148-4-PBS. Detection antibody: 85148-3-PBS. Standard: Ag13585. Range: 0.781-100 ng/mL