For Research Use Only

RFC2 Recombinant antibody, PBS Only (Detector)



Catalog Number:84892-2-PBS

Basic Information

84892-2-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG0663

Catalog Number:

GenBank Accession Number: BC002813 GeneID (NCBI): 5982 UNIPROT ID: P35250 Full Name: replication factor C (activator 1) 2, 40kDa Calculated MW: 40 kDa Purification Method: Protein A purification CloneNo.: 242503E3

Applications

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

Background Information

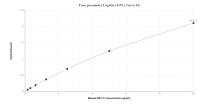
Storage

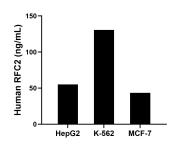
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

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.

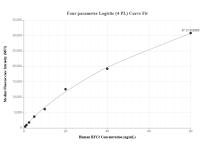
Selected Validation Data



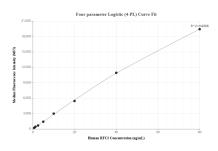


Sandwich ELISA standard curve of MP01625-2, Human RFC2 Recombinant Matched Antibody Pair -PBS only. 84892-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0663. 84892-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL

The mean RFC2 concentration was determined to be 55.11 ng/mL in HepG2 cell extract based on a 1.00 mg/mL extract load, 130.72 ng/mL in K-562 cell extract based on a 2.40 mg/mL extract load and 43.49 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load.



Cytometric bead array standard curve of MP01625-1, RFC2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84892-3-PBS. Detection antibody: 84892-2-PBS. Standard: Ag0663. Range: 0.625-80 ng/mL



Cytometric bead array standard curve of MP01625-2, RFC2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84892-1-PBS. Detection antibody: 84892-2-PBS. Standard: Ag0663. Range: 0.625-80 ng/mL