For Research Use Only

RAD21 Recombinant antibody, PBS Only proteintech® (Capture)

Catalog Number:84920-3-PBS



Purification Method:

Protein A purification

CloneNo.:

242172F1

Basic Information

Catalog Number: GenBank Accession Number: 84920-3-PBS BC050381

Concentration: GeneID (NCBI): 1 mg/ml 5885 Source: UNIPROT ID: Rabbit 060216

Full Name: Isotype: RAD21 homolog (S. pombe)

Calculated MW: Immunogen Catalog Number: AG25481 631 aa, 72 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test Species Specificity:

human

Background Information

Storage

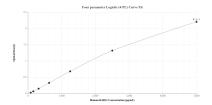
Storage:

Store at -80°C.

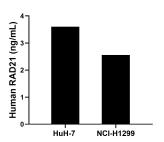
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

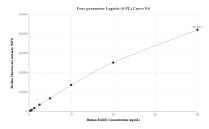
Selected Validation Data



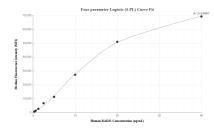
Sandwich ELISA standard curve of MP01677-2, Human RAD21 Recombinant Matched Antibody Pair - PBS only. 84920-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag25481. 84920-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean RAD21 concentration was determined to be 3.6 ng/mL in HuH-7 cell extract based on a 1.4 mg/mL extract load and 2.6 ng/mL in NCI-H1299 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP01677-2, RAD21 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84920-3-PBS. Detection antibody: 84920-1-PBS. Standard: Ag25481. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP01677-1, RAD21 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84920-3-PBS. Detection antibody: 84920-2-PBS. Standard: Ag25481. Range: 0.313-40 ng/mL