For Research Use Only

## Kindlin 2 Recombinant antibody, PBS Only (Capture)

Catalog Number:84362-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241665B4

**Basic Information** 

Catalog Number: GenBank Accession Number: 84362-2-PBS BC017327

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 10979

 Source:
 UNIPROT ID:

 Rabbit
 Q96AC1

 Isotype:
 Full Name:

IgG fermitin family homolog 2

Immunogen Catalog Number: (Drosophila)
AG33840 Calculated MW:
680 aa, 78 kDa

Applications Tested Applications:

 $Cytometric\,bead\,array, Sandwich\,ELISA, Indirect\,ELISA,\\$ 

Sample test
Species Specificity:
human

**Background Information** 

Storage

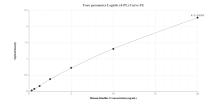
Storage:

Store at -80°C.

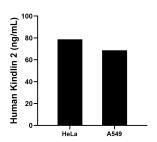
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

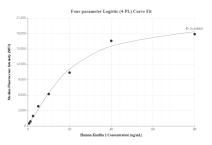
## **Selected Validation Data**



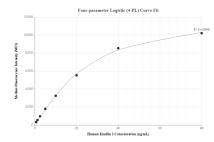
Sandwich ELISA standard curve of MP01239-1, Human Kindlin 2 Recombinant Matched Antibody Pair - PBS only. 84362-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag33840. 84362-1-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean Kindlin 2 concentration was determined to be 78.81 ng/mL in HeLa cell extract based on a 1.50 mg/mL extract load and 68.63 ng/mL in A549 cell extract based on a 2.50 mg/mL extract load.



Cytometric bead array standard curve of MP01239-1, Kindlin 2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84362-2-PBS. Detection antibody: 84362-1-PBS. Standard: Ag33840. Range: 0.625-80 ng/mL



Cytometric bead array standard curve of MP01239-2, Kindlin 2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84362-2-PBS. Detection antibody: 84362-3-PBS. Standard: Ag33840. Range: 0.625-80 ng/mL