For Research Use Only

## NAP1;NCKAP1 Recombinant antibody, PBS Only (Capture)

Catalog Number:85142-3-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242784E6

**Basic Information** 

Catalog Number: 85142-3-PBS

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 10787

 Source:
 UNIPROT ID:

 Rabbit
 Q9Y2A7

 Isotype:
 Full Name:

IgG NCK-associated protein 1

GenBank Accession Number:

BC015025

Immunogen Catalog Number: Calculated MW: AG2788 129 kDa

**Applications** 

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

**Background Information** 

Storage

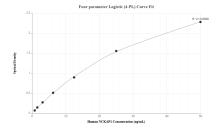
Storage:

Store at -80°C.

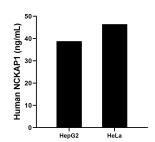
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

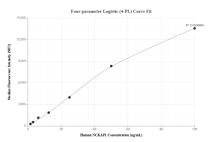
## **Selected Validation Data**



Sandwich ELISA standard curve of MP01841-2, Humanc NCKAP1 Recombinant Matched Antibody Pair - PBS only. 85142-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2788. 85142-2-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL



The mean NCKAP1 concentration was determined to be 38.80 ng/mL in HepG2 cell extract based on a 1.0 mg/mL extract load and 46.44 ng/mL in HeLa cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP01841-2, NCKAP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85142-3-PBS. Detection antibody: 85142-2-PBS. Standard: Ag2788. Range: 1.563-100 ng/mL.