For Research Use Only

MOV10 Recombinant antibody, PBS Only (Detector)

Catalog Number:85818-1-PBS



Purification Method:

Protein A purification

CloneNo.:

250130A4

Basic Information

Catalog Number: GenBank Accession Number: 85818-1-PBS BC002548

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 4343

 Source:
 UNIPROT ID:

Source: UNIPROT II
Rabbit Q9HCE1
Isotype: Full Name:

IgG Mov10, Moloney leukemia virus 10,

Immunogen Catalog Number: homolog (mouse)
AG0384 Calculated MW:
114 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

Background Information

Storage

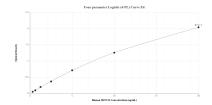
Storage:

Store at -80°C.

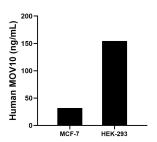
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

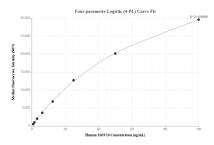
Selected Validation Data



Sandwich ELISA standard curve of MP02162-1, Human MOV10 Recombinant Matched Antibody Pair - PBS only. 85818-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0384. 85818-1-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean MOV10 concentration was determined to be 31.80 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load and 154.30 ng/mL in HEK-293 cell extract based on a 2.20 mg/mL extract



Cytometric bead array standard curve of MP02162-1, MOV 10 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85818-3-PBS. Detection antibody: 85818-1-PBS. Standard: Ag0384. Range: 0.781-100 ng/mL