For Research Use Only

HNF1B Recombinant antibody, PBS Only (Capture)

Catalog Number:84684-2-PBS



Purification Method:

Protein A purification

CloneNo.:

242120F6

Basic Information

Catalog Number: 84684-2-PBS GenBank Accession Number:

BC017714

GeneID (NCBI):

6928

Source: UNIPROT ID: Rabbit P35680

Rabbit P35680 Isotype: Full Name:

IgG HNF1 homeobox B
Immunogen Catalog Number: Calculated MW:
AG3232 557 aa, 61 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

Size: 1 mg/ml

Background Information

Storage

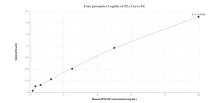
Storage:

Store at -80°C.

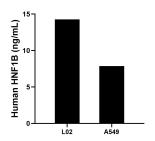
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

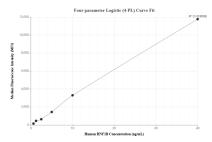
Selected Validation Data



Sandwich ELISA standard curve of MP01499-1, Human HNF1B Recombinant Matched Antibody Pair - PBS only. 84684-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3232. 84684-3-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean HNF1B concentration was determined to be 14.27 ng/ml in LO2 cell extract based on a 1.30 mg/mL extract load and 7.86 ng/mL in A549 cell extract based on a 2.50 mg/mL extract load.



Cytometric bead array standard curve of MP01499-1, HNF 1B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84684-2-PBS. Detection antibody: 84684-3-PBS. Standard: Ag3232. Range: 0.625-40 ng/mL