For Research Use Only

ADIPOR2 Recombinant antibody, PBS Only (Detector)

Catalog Number:85121-1-PBS



Purification Method:

Protein A purification

CloneNo.:

242777B1

Basic Information

Catalog Number: 85121-1-PBS

Size:

1 mg/ml

GenBank Accession Number:

BC051858

GeneID (NCBI): 79602

Source: UNIPROT ID: Rabbit Q86V24 Full Name: Isotype:

IgG adiponectin receptor 2 Calculated MW: Immunogen Catalog Number:

44 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

Background Information

Storage

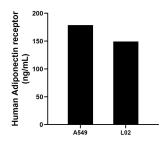
Storage:

Store at -80°C.

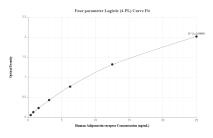
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

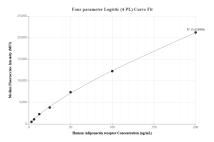
Selected Validation Data



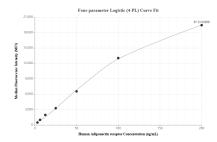
The mean Adiponectin receptor concentration was determined to be 178.84 ng/mL in A549 cell extract based on a 1.5 mg/mL extract load and 149.38 ng/mL in LO2 cell extract based on a 1.3 mg/mL extract load.



Sandwich ELISA standard curve of MP01830-2, Humanc Adiponectin receptor Recombinant Matched Antibody Pair - PBS only. 85121-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5744. 85121-1-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL



Cytometric bead array standard curve of MP01830-1, Adiponectin receptor Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85121-3-PBS. Detection antibody: 85121-1-PBS. Standard: Ag5744. Range: 3.125-200 ng/mL



Cytometric bead array standard curve of MP01830-2, Adiponectin receptor Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85121-2-PBS. Detection antibody: 85121-1-PBS. Standard: Ag5744. Range: 3.125-200 ng/mL