For Research Use Only

ARID4A Recombinant antibody, PBS Only (Detector)

Size:

1 mg/ml

Catalog Number:83489-2-PBS



Purification Method:

Protein A purification

CloneNo.:

240436D1

Basic Information

Catalog Number: GenBank Accession Number: 83489-2-PBS

NM_002892.3

GeneID (NCBI): 5926

Source: **UNIPROT ID:** Rabbit P29374 Full Name: Isotype:

IgG AT rich interactive domain 4A (RBP1-

Immunogen Catalog Number:

AG33114 Calculated MW:

143 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test Species Specificity:

human

Background Information

Storage

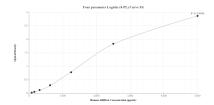
Storage:

Store at -80°C.

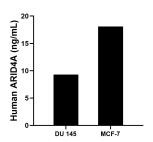
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

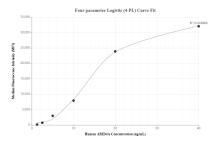
Selected Validation Data



Sandwich ELISA standard curve of MP00489-3, Human ARID4A Recombinant Matched Antibody Pair - PBS only. 83489-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag33114. 83489-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean ARID4A concentration was determined to be 9.3 ng/mL in DU 145 cell extract based on a 3.2 mg/mL extract load, 18.1 ng/mL in MCF-7 cell extract based on a 3.5 mg/mL extract load.



Cytometric bead array standard curve of MP00489-2, ARID4A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83489-3-PBS. Detection antibody: 83489-2-PBS. Standard: Ag33114. Range: 1.25-40 ng/mL