For Research Use Only

AES Recombinant antibody, PBS Only (Capture)

Catalog Number:83878-1-PBS



Purification Method:

Protein A purification

CloneNo.:

240987C3

Basic Information

Catalog Number: GenBank Accession Number:

83878-1-PBS BC113735
Size: GeneID (NCBI):

 1 mg/ml
 166

 Source:
 UNIPROT ID:

 Rabbit
 Q08117

IgG amino-terminal enhancer of split

Full Name:

Immunogen Catalog Number:Calculated MW:AG21021264 aa, 29 kDa

Applications

Tested Applications:

 $Cytometric\,bead\,array, Sandwich\,ELISA, Indirect\,ELISA,\\$

Sample test
Species Specificity:

human

Isotype:

Background Information

Storage

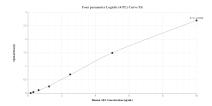
Storage:

Store at -80°C.

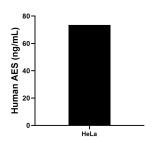
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

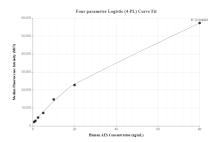
Selected Validation Data



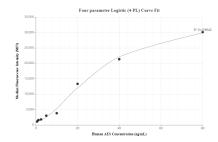
Sandwich ELISA standard curve of MP00860-1, Human AES Recombinant Matched Antibody Pair-PBS only. 83878-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag21021. 83878-4-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



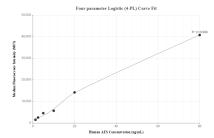
The mean AES concentration was determined to be 73.51 ng/mL in HeLa cell extract based on a 1.30 mg/mL extract load.



Cytometric bead array standard curve of MP00860-1, AES Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83878-1-PBS. Detection antibody: 83878-4-PBS. Standard: Ag21021. Range: 0.625-80 ng/mL



Cytometric bead array standard curve of MP00860-2, AES Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83878-1-PBS. Detection antibody: 83878-3-PBS. Standard: Ag21021. Range: 0.625-80 ng/mL



Cytometric bead array standard curve of MP00860-3, AES Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83878-1-PBS. Detection antibody: 83878-2-PBS. Standard: Ag21021. Range: 1.25-80 ng/mL