For Research Use Only

CD86 Recombinant antibody, PBS Only (Detector)



Catalog Number:83523-6-PBS

Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

83523-6-PBS

NM_175862 GeneID (NCBI): Protein A purification

Size: 1 mg/ml

defield (NCI

CloneNo.: 240429F4

Source: Rabbit

ENSEMBL Gene ID: ENSG00000114013

Isotype:

UNIPROT ID: P42081

Full Name: CD86 molecule Calculated MW: 329 aa, 38 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

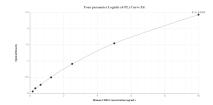
Storage:

Store at -80°C.

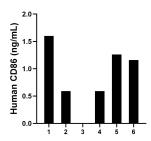
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

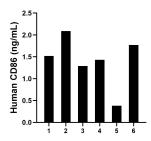
Selected Validation Data



Sandwich ELISA standard curve of MP00511-3, Human CD86 Recombinant Matched Antibody Pair-PBS only. 83523-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0966. 83523-6-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



Plasma of six individual healthy human donors was measured. The CD86 concentration of detected samples was determined to be 1.04 ng/mL with a range of ND - 1.60 ng/mL



Serum of six individual healthy human donors was measured. The CD86 concentration of detected samples was determined to be 1.41 ng/mL with a range of 0.38 - 2.09 ng/mL