For Research Use Only

## CD63 Recombinant antibody, PBS Only (Detector)

Catalog Number:84507-1-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

ion Number: Purification Method: Protein A purification

84507-1-PBS Size:

GeneID (NCBI):

CloneNo.:

1 mg/ml

967

BC002349

241964A2

Source: Rabbit

UNIPROT ID: P08962

Isotype:

Full Name: CD63 molecule

Calculated MW:

26 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

**Background Information** 

Storage

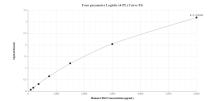
Storage:

Store at -80°C.

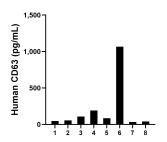
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

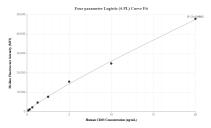
## **Selected Validation Data**



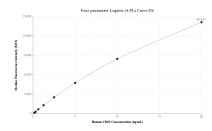
Sandwich ELISA standard curve of MP01370-1, Human CD63 Recombinant Matched Antibody Pair -PBS only. 84507-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2064. 84507-1-PBS was HRP conjugated as the detection antibody. Range: 93.8-6000 pg/mL



Serum of eight individual healthy human donors was measured. The CD63 concentration of detected samples was determined to be 259.0 pg/mL with a range of 46.2-1,067.1 pg/mL



Cytometric bead array standard curve of MP01370-1, CD63 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84507-3-PBS. Detection antibody: 84507-1-PBS. Standard: Eg2064. Range: 0.156-20 ng/mL



Cytometric bead array standard curve of MP01370-2, CD63 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84507-2-PBS. Detection antibody: 84507-1-PBS. Standard: Eg2064. Range: 0.156-20 ng/mL