For Research Use Only

## CD55 Recombinant antibody, PBS Only (Capture)

Catalog Number:82781-9-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

250682C11

**Basic Information** 

Catalog Number: GenBank Accession Number: 82781-9-PBS BC001288

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 1604

 Source:
 UNIPROT ID:

Source: UNIPROT ID.
Rabbit P08174
Isotype: Full Name:

IgG CD55 molecule, decay accelerating Immunogen Catalog Number: factor for complement (Cromer blood

EG4246 gro

Calculated MW: 41 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

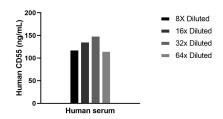
Storage:

Store at -80°C.

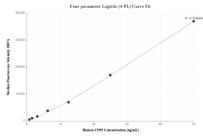
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## Selected Validation Data



The mean CD55 concentration was determined to be 130.1 ng/mL in human serum.



Cytometric bead array standard curve of MP02253-1, CD55 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82781-9-PBS. Detection antibody: 82781-8-PBS. Standard: Eg4246. Range: 0.781-50 ng/mL