For Research Use Only

## ORM2 Recombinant antibody, PBS Only (Detector)

Catalog Number:83135-2-PBS



**Basic Information** 

Catalog Number:

83135-2-PBS

Size:

1mg/ml

BC015964 GeneID (NCBI): 5005

GenBank Accession Number:

Source: UNIPROT ID:
Rabbit P19652
Isotype: Full Name:
IgG orosomucoid 2
Immunogen Catalog Number: Calculated MW:
AG1667 24 kDa

Purification Method: Protein A purification

CloneNo.: 230477G11

**Applications** 

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## **Background Information**

Storage

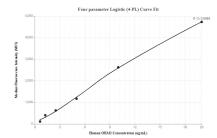
Storage:

Store at -80°C.

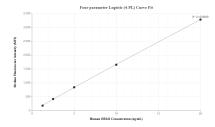
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

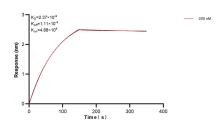
## **Selected Validation Data**



Cytometric bead array standard curve of MP00283-1, ORM2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83135-4-PBS. Detection antibody: 83135-2-PBS. Standard: Ag1667. Range: 0.625-20 ng/mL



Cytometric bead array standard curve of MP00283-3, ORM2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83135-1-PBS. Detection antibody: 83135-2-PBS. Standard: Ag1667. Range: 1.25-20 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83135-2-PBS against Human ORM2 was performed. The affinity constant is 2.37 nM.