For Research Use Only

## ORM2 Recombinant antibody, PBS Only (Capture)

Catalog Number:83135-1-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

230477B2

83135-1-PBS Size:

GeneID (NCBI):

CloneNo.:

1mg/ml

5005

BC015964

Source: Rabbit UNIPROT ID: P19652

Isotype:

Full Name: orosomucoid 2

Immunogen Catalog Number:

Calculated MW:

AG1667

Calculated M 24 kDa

**Applications** 

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Background Information** 

Storage

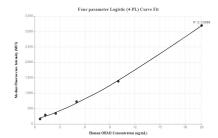
Storage:

Store at -80°C.

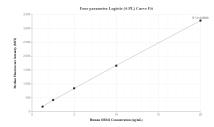
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

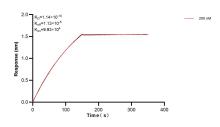
## Selected Validation Data



Cytometric bead array standard curve of MP00283-2, ORM2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83135-1-PBS. Detection antibody: 83135-3-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 83135-1-PBS against Human ORM2 was performed. The affinity constant is 0.114 nM.