For Research Use Only

## TMEM119 Recombinant antibody, PBS Only (Capture)

Catalog Number:83448-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240433B9

**Basic Information** 

Catalog Number:

Size:

1 mg/ml

GenBank Accession Number: 83448-1-PBS NM\_181724.2

GeneID (NCBI): 338773

Source: UNIPROT ID: Rabbit Q4V9L6 Full Name: Isotype:

transmembrane protein 119

Calculated MW: 29 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## **Background Information**

Storage

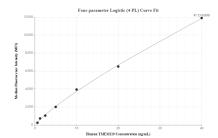
Storage:

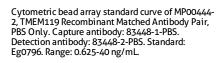
Store at -80°C.

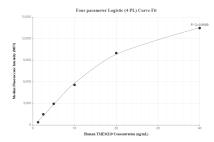
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

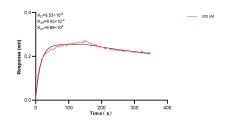
## **Selected Validation Data**







Cytometric bead array standard curve of MP00444-3, TMEM119 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83448-1-PBS. Detection antibody: 83448-4-PBS. Standard: Eg0796. Range: 1.25-40 ng/mL



Biolayer interferometry (BLL) kinetic assay of 83448-1-PBS against Human TMEM119 was performed. The affinity constant is 9.53 nM.