For Research Use Only

## FAM105B Recombinant antibody, PBS Only (Detector)

Catalog Number:83395-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240267D5

**Basic Information** 

Catalog Number: GenBank Accession Number:

83395-1-PBS BC007706
Size: GeneI D (NCBI):

1 mg/ml 90268

Source: UNIPROT ID: Rabbit Q96BN8

IgG family with sequence similarity 105,

Full Name:

Immunogen Catalog Number: member B
AG22302 Calculated MW:

352 aa, 40 kDa

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Isotype:

## **Background Information**

Storage

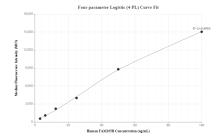
Storage:

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 MP00438-3, FAM105B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83395-2-PBS. Detection antibody: 83395-1-PBS. Standard: Ag22302. Range: 3.13-100 ng/mL

Biolayer interferometry (BLL) kinetic assay of 83395-1-PBS against Human FAM105B was performed. The affinity constant is 0.39 nM.