For Research Use Only

FAM105B Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:83395-2-PBS



Basic Information

Catalog Number:

BC007706

Purification Method:

83395-2-PBS

GeneID (NCBI):

GenBank Accession Number:

Protein A purification

Size: 1 mg/ml

GenelD (NCBI) 90268 CloneNo.: 240267E7

1 mg/ml Source:

UNIPROT ID: Q96BN8

Rabbit Isotype:

Full Name: family with sequence similarity 105,

Immunogen Catalog Number:

member B

AG22302

Calculated MW: 352 aa, 40 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

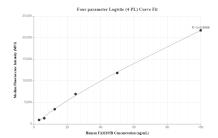
Storage:

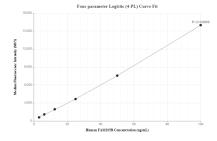
Store at -80°C.

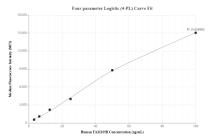
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

Selected Validation Data



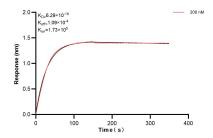




Cytometric bead array standard curve of MP00438-1, FAM105B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83395-2-PBS. Detection antibody: 83395-3-PBS. Standard: Ag22302. Range: 3.13-100 ng/mL

Cytometric bead array standard curve of MP00438-2, FAM105B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83395-4-PBS. Detection antibody: 83395-2-PBS. Standard: Ag22302. Range: 3.13-100 ng/mL

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 83395-2-PBS against Human FAM105B was performed. The affinity constant is 0.629 nM.