For Research Use Only

PKC Alpha Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:83840-3-PBS



Purification Method:

Protein A purification

CloneNo.:

240926G3

Basic Information

Catalog Number:

83840-3-PBS

Size: 1 mg/ml GenBank Accession Number:

BC109274

GeneID (NCBI):

5578

Source: UNIPROT ID: Rabbit P17252
Isotype: Full Name:

protein kinase C, alpha

Immunogen Catalog Number:

AG1025

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

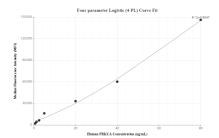
Storage:

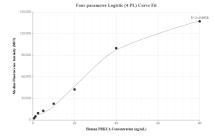
Store at -80°C.

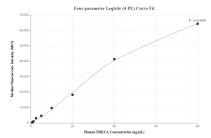
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

Selected Validation Data



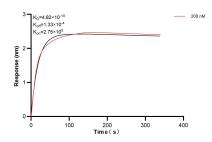




Cytometric bead array standard curve of MP00814-1, PRKCA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83840-1-PBS. Detection antibody: 83840-3-PBS. Standard: Ag1025. Range: 0.625-80 ng/mL.

Cytometric bead array standard curve of MP00814-2, PRKCA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83840-2-PBS. Detection antibody: 83840-3-PBS. Standard: Ag1025. Range: 0.625-80 ng/mL

Cytometric bead array standard curve of MP00814-3, PRKCA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83840-3-PBS. Detection antibody: 83840-4-PBS. Standard: Ag1025. Range: 0.625-80 ng/mL



Biolayer interferometry (BLL) kinetic assay of 83840-3-PBS against Human PKC Alpha was performed. The affinity constant is 0.482 nM.