For Research Use Only

## CDK8 Recombinant antibody, PBS Only (Capture)

Catalog Number:83621-2-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Protein A purification

83621-2-PBS Size:

GeneID (NCBI):

CloneNo.:

1 mg/ml Source:

1024 UNIPROT ID: P49336

Full Name:

BC069634

240598A5

Rabbit Isotype:

cyclin-dependent kinase 8

Immunogen Catalog Number:

Calculated MW:

AG17148 464 aa, 53 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## **Background Information**

Storage

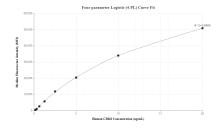
Storage:

Store at -80°C.

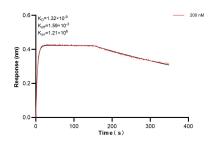
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP00571-1, CDK8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83621-2-PBS. Detection antibody: 83621-3-PBS. Standard: Ag17148. Range: 0.156-20 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83621-2-PBS against Human CDK8 was performed. The affinity constant is 1.32 nM.