For Research Use Only

## CDK8 Recombinant antibody, PBS Only (Detector)

Catalog Number:83621-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240598A4

**Basic Information** 

Catalog Number: 83621-1-PBS

Size:

GenBank Accession Number:

BC069634

GeneID (NCBI):

1 mg/ml 1024

Source: UNIPROT ID: Rabbit P49336
Isotype: Full Name:

IgG 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

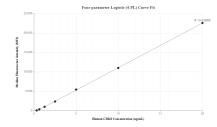
Storage:

Store at -80°C.

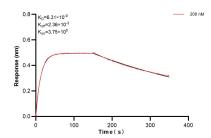
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP00571-3, CDK8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83621-5-PBS. Detection antibody: 83621-1-PBS. Standard: Ag17148. Range: 0.313-20 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83621-1-PBS against Human CDK8 was performed. The affinity constant is 6.31 nM.