For Research Use Only

CDK8 Recombinant antibody, PBS Only (Detector)



Catalog Number:83621-4-PBS

Basic Information

83621-4-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG17148

Catalog Number:

GenBank Accession Number: BC069634 GeneID (NCBI): 1024 UNIPROT ID: P49336 Full Name: cyclin-dependent kinase 8 Calculated MW: 464 aa, 53 kDa

Purification Method: Protein A purification CloneNo.: 240598C4

Applications

Tested Applications: Cytometric bead array, Indirect ELISA Species Specificity: human

Background Information

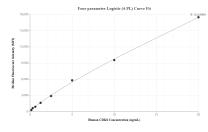
Storage

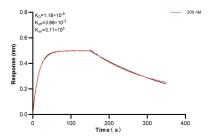
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data





Cytometric bead array standard curve of MP00571-2, CDK8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83621-3-PBS. Detection antibody: 83621-4-PBS. Standard: Ag17148. Range: 0.156-20 ng/mL

Biolayer interferometry (BLI) kinetic assay of 83621-4-PBS against Human CDK8 was performed. The affinity constant is 11.8 nM.