

# CDK8 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00571-1

## Capture Antibody Information

**Catalog Number:**  
83621-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240598A5  
**Reactivity:**  
Human  
**GenBank:**  
BC069634  
**Immunogen Catalog Number:**  
Ag17148

**Conjugate:**  
Unconjugated  
**Full name:**  
cyclin-dependent kinase 8  
**Gene ID:**  
1024

## Detection Antibody Information

**Catalog Number:**  
83621-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240598B9  
**Reactivity:**  
Human  
**GenBank:**  
BC069634  
**Immunogen Catalog Number:**  
Ag17148

**Conjugate:**  
Unconjugated  
**Full name:**  
cyclin-dependent kinase 8  
**Gene ID:**  
1024

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.156-20 ng/mL (Cytometric Bead Array)

**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP00571-1 targets CDK8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CDK8 Recombinant antibody, PBS Only (Capture) 83621-2-PBS (240598A5). 100 µg. Concentration 1 mg/ml.

Detection antibody: CDK8 Recombinant antibody, PBS Only (Capture/Detector) 83621-3-PBS (240598B9). 100 µg. Concentration 1 mg/ml.

Alternative CDK8 matched antibody pairs: MP00571-2, MP00571-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

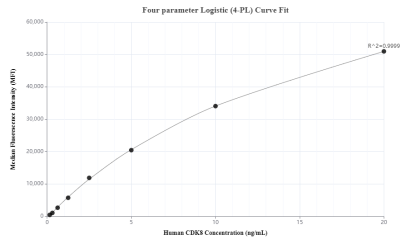
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
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