For Research Use Only

## CDK7 Recombinant Matched Antibody Pair, PBS Only

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Conjugate:

Full name:

Unconjugated

Catalog Number: MP00901-1

Capture Antibody Information

Catalog Number: Clone ID: 83976-1-PBS 240962C4
Host: Reactivity:

Rabbit human cyclin-dependent kinase 7
Isotype: Immunogen Catalog Number: Gene ID:

sotype: Immunogen Catalog Number: Gene ID: IgG Ag25737 1022

Purification Method: Protein A purification

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83976-2-PBS
 240962H2
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 human
 cyclin-dependent kinase 7

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC005298
 1022

Purification Method: Immunogen Catalog Number:

Protein A purification Ag25737

**Applications** 

Tested Applications: Range:

Cytometric bead array 3.125-100 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** 

 $MP00901-1\ targets\ CDK7\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: CDK7 Recombinant antibody, PBS Only (Capture) 83976-1-PBS (240962C4). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: CDK7 Recombinant antibody, PBS Only (Detector) 83976-2-PBS (240962H2). 100  $\mu$ g. Concentration 1  $\mu$ g/ml.

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.

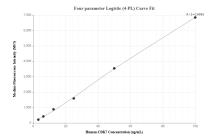
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00901-1, CDK7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83976-1-PBS. Detection antibody: 83976-2-PBS. Standard: Ag25737. Range: 3.125-100 ng/mL