For Research Use Only

CDK2 Recombinant Matched Antibody Pair, PBS Only

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

Conjugate:

Full name:

Gene ID:

1017

Unconjugated

cyclin-dependent kinase 2

Catalog Number: MP00611-2

Capture Antibody Information

Catalog Number: Clone ID: 83635-2-PBS 240580G11
Host: Reactivity: Rabbit human, rat

Isotype: Immunogen Catalog Number:

gG Ag17133

Purification Method: Protein A purification

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83635-1-PBS
 240580A9
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 human
 cyclin-dependent kinase 2

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC003065
 1017

Purification Method: Immunogen Catalog Number:

Protein A purification Ag17133

Applications

Tested Applications: Range

Cytometric bead array 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

in USA), or 1(312) 455-8498 (outside USA)

 $MP00611-2\ targets\ CDK2\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: CDK2 Recombinant antibody, PBS Only (Capture/Detector) 83635-2-PBS (240580G11). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CDK2 Recombinant antibody, PBS Only (Detector) 83635-1-PBS (240580A9). 100 µg. Concentration 1 mgl/ml.

Alternative CDK2 matched antibody pairs: MP00611-1, MP00611-3, MP00611-4

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.

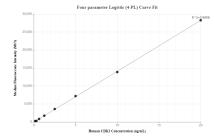
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP00611-2, CDK2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83635-2-PBS. Detection antibody: 83635-1-PBS. Standard: Ag17133. Range: 0.156-20 ng/mL