

CDK2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00611-1

Capture Antibody Information

Catalog Number: 83635-3-PBS	Clone ID: 240580B9	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: cyclin-dependent kinase 2
Isotype: IgG	GenBank: BC003065	Gene ID: 1017
Purification Method: Protein A purification	Immunogen Catalog Number: Ag17133	

Detection Antibody Information

Catalog Number: 83635-2-PBS	Clone ID: 240580G11	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human, rat	Full name: cyclin-dependent kinase 2
Isotype: IgG	GenBank: BC003065	Gene ID: 1017
Purification Method: Protein A purification	Immunogen Catalog Number: Ag17133	

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

MP00611-1 targets CDK2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CDK2 Recombinant antibody, PBS Only (Capture) 83635-3-PBS (240580B9). 100 µg. Concentration 1 mg/mL.

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

Alternative CDK2 matched antibody pairs: MP00611-2, 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.

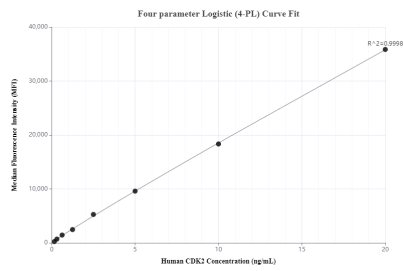
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP00611-1, CDK2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83635-3-PBS. Detection antibody: 83635-2-PBS. Standard: Ag17133. Range: 0.156-20 ng/mL