For Research Use Only

## p57Kip2 Recombinant Matched Antibody Pair, PBS Only



cyclin-dependent kinase inhibitor 1C

Catalog Number: MP00884-2

Capture Antibody Information

Catalog Number: Clone ID: 83966-2-PBS 241025B6
Host: Reactivity: Rabbit human

Isotype: GenBank: IgG BC067842

Purification Method: Immunogen Catalog Number:

Protein A purification Ag19849

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83966-4-PBS
 241025G11
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human cyclin-dependent kinase inhibitor 1C

Isotype:GenBank:(p57, Kip2)IgGBC067842Gene ID:Purification Method:Immunogen Catalog Number:1028

Protein A purification Ag19849

**Applications** 

Tested Applications: Range

Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

(p57, Kip2)

Gene ID: 1028

Unconjugated

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

## **Product Information**

MP00884-2 targets p57Kip2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: p57Kip2 Recombinant antibody, PBS Only (Capture) 83966-2-PBS (241025B6). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: p57Kip2 Recombinant antibody, PBS Only (Capture/Detector) 83966-4-PBS (241025G11). 100  $\mu$  g. Concentration 1 mgl/ml.

Alternative p57Kip2 matched antibody pairs: MP00884-1, MP00884-3, MP00884-4

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:

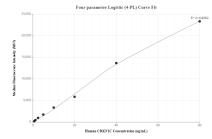
Store at -80°C.

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 MP00884-2, p57Kip2/CDKN1C Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83966-2-PBS. Detection antibody: 83966-4-PBS. Standard: Ag19849. Range: 0.625-80 ng/mL